

Supplementary table 1 The peptide sequences (probability in 1, no repeated) and bioactivity sequences identified in the digested liquid of SC-CO₂ defatted *spirulina* (SC-D-*Sp*) fermented fraction (solid and supernatant) after *in vitro* simulated gastrointestinal digestion

Digested fraction	Peptide.Sequence	ID	Name of peptide	Activity	Number	Sequence	Location	
digest-solid control	KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]	
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]	
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]	
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]	
	SGGGGGGLGSGGSI	7599	ACE inhibitor	ACE inhibitor	1	GL	[8-9]	
		7607	ACE inhibitor	ACE inhibitor	2	GS	[10-11],[13-14]	
		7616	ACE inhibitor	ACE inhibitor	7	GG	[2-3],[3-4],[4-5],[5-6],[6-7],[7-8],[12-13]	
		7618	ACE inhibitor	ACE inhibitor	2	SG	[1-2],[11-12]	
		7619	ACE inhibitor	ACE inhibitor	1	LG	[9-10]	
		ALVFVDNHDNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
			10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
	8321		Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]	
	SASSLGGFGGGS	7591	ACE inhibitor	ACE inhibitor	1	GF	[8-9]	
		7605	ACE inhibitor	ACE inhibitor	1	FG	[9-10]	
		7607	ACE inhibitor	ACE inhibitor	1	GS	[12-13]	
		7616	ACE inhibitor	ACE inhibitor	4	GG	[6-7],[7-8],[10-11],[11-12]	
		7619	ACE inhibitor	ACE inhibitor	1	LG	[5-6]	
		9195	ACE inhibitor	ACE inhibitor	1	FGG	[9-11]	
		9955	Regulator of phosphoglycerate kinase activity	regulating	1	SL	[4-5]	
		10618	Inhibitor of Lactocepin	lactocepin inhibitor	1	LGG	[5-7]	
	LGEHNIDVLEGNEQ	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]	
		7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]	
		7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]	
		8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]	
		10795	Neuropeptide	neuropeptide	1	EG	[10-11]	
		10794	Calcium binding peptide	binding	1	EG	[10-11]	
		10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[2-3]	

IITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
LVFVDNHDNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[2-3]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[1-3]
	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[1-2]
KIITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[12-13]
ISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[10-11]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[11-12]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[8-9]
SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
	10905	Nepriylsin inhibitor	nepriylsin inhibitor	1	AE	[6-7]
LGEHNIDVLEGNEQFINAA	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[6-7]
	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]

SISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]	
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]	
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]	
	10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[6-7],[15-16]	
	10808	Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[14-15]	
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[6-7],[15-16]	
LGEHNIDVLEGNEQFINAAK	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]	
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]	
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]	
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]	
	10920	ACE inhibitor	ACE inhibitor	1	AK	[19-20]	
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]	
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]	
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]	
	10794	Calcium binding peptide	binding	1	EG	[10-11]	
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]	
	9431	Renin inhibitor	renin inhibitor	1	QF	[14-15]	
	10906	Neprilysin inhibitor	neprilysin inhibitor	1	AK	[19-20]	
	NWGEGWGFMPSTR	7579	ACE inhibitor	ACE inhibitor	1	GW	[5-6]
		7591	ACE inhibitor	ACE inhibitor	1	GF	[7-8]
7613		ACE inhibitor	ACE inhibitor	2	WG	[2-3],[6-7]	
7615		ACE inhibitor	ACE inhibitor	1	GE	[3-4]	
7622		ACE inhibitor	ACE inhibitor	1	EG	[4-5]	
10091		ACE inhibitor	ACE inhibitor	1	DR	[12-13]	
10795		Neuropeptide	neuropeptide	1	EG	[4-5]	
9082		Antioxidative peptide	antioxidative	2	WG	[2-3],[6-7]	
10472		Antioxidative peptide	antioxidative	1	GW	[5-6]	
10794		Calcium binding peptide	binding	1	EG	[4-5]	
IITHPNFNGNTLDNDIMLIK	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]	
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]	

		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		8324	Glucose uptake stimulating peptide	stimulating	1	LI	[18-19]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
		10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
digest-solid 5%LP	KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	ALVFVDNHDNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
		10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
		8321	Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]
	LGEHNIDVLEGNEQ	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
		7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
		7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
		8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
		10795	Neuropeptide	neuropeptide	1	EG	[10-11]
		10794	Calcium binding peptide	binding	1	EG	[10-11]
	IITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
		9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[4-5]
		10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
	SNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
		8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
		10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[4-5]
		10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[4-5]
	LVFVDNHDNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[2-3]
		10024	ACE inhibitor	ACE inhibitor	1	LVF	[1-3]

	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[1-2]
KIITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[12-13]
SAEDPFIAHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[7-8]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[8-9]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[5-6]
SNSAEDPFIAHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
NSAEDPFIAHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[8-9]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[9-10]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[6-7]
GEHNIDVLEGNEQFINAAK	7590	ACE inhibitor	ACE inhibitor	1	AA	[17-18]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[9-10]
	10920	ACE inhibitor	ACE inhibitor	1	AK	[18-19]
	10663	Antibacterial peptide	antibacterial	1	AA	[17-18]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[7-8]
	10795	Neuropeptide	neuropeptide	1	EG	[9-10]
	10794	Calcium binding peptide	binding	1	EG	[9-10]
	10141	Hypotensive peptide	hypotensive	1	AA	[17-18]
SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
LGEHNIDVLEGNEQFINAA	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]

	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
SISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
LGEHNIDVLEGNEQFINAAK	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10920	ACE inhibitor	ACE inhibitor	1	AK	[19-20]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
NWGEGWGFMPSTR	7579	ACE inhibitor	ACE inhibitor	1	GW	[5-6]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[7-8]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[2-3],[6-7]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[3-4]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[4-5]
	10091	ACE inhibitor	ACE inhibitor	1	DR	[12-13]
	10795	Neuropeptide	neuropeptide	1	EG	[4-5]
	9082	antioxidative peptide	antioxidative	2	WG	[2-3],[6-7]
	10472	antioxidative peptide	antioxidative	1	GW	[5-6]
	10794	Calcium binding peptide	binding	1	EG	[4-5]
IITHPNFNGNTLDNDIMLIK	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]

		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
digest-solid 5%LC	GGSGGSHGGGSGFGGESGGS	7591	ACE inhibitor	ACE inhibitor	1	GF	[12-13]
		7605	ACE inhibitor	ACE inhibitor	1	FG	[13-14]
		7607	ACE inhibitor	ACE inhibitor	4	GS	[2-3],[5-6],[10-11],[19-20]
		7614	ACE inhibitor	ACE inhibitor	1	HG	[7-8]
		7615	ACE inhibitor	ACE inhibitor	1	GE	[15-16]
		7616	ACE inhibitor	ACE inhibitor	6	GG	[1-2],[4-5],[8-9],[9-10],[14-15],[18-19]
		7618	ACE inhibitor	ACE inhibitor	3	SG	[3-4],[11-12],[17-18]
		9035	ACE inhibitor	ACE inhibitor	1	GSH	[5-7]
		9195	ACE inhibitor	ACE inhibitor	1	FGG	[13-15]
		8114	Antioxidative peptide	antioxidative	1	GGE	[14-16]
		9954	Antioxidative peptide	antioxidative	1	GSH	[5-7]
	KYDDIDAAPEEK	3375	ACE inhibitor	ACE inhibitor	1	AAP	[7-9]
		7584	ACE inhibitor	ACE inhibitor	1	AP	[8-9]
		7590	ACE inhibitor	ACE inhibitor	1	AA	[7-8]
		7606	ACE inhibitor	ACE inhibitor	1	DA	[6-7]
		7691	ACE inhibitor from wakame	ACE inhibitor	1	KY	[1-2]
		7840	ACE inhibitor	ACE inhibitor	1	EK	[11-12]
		10663	antibacterial peptide	antibacterial	1	AA	[7-8]
		8329	Stimulating vasoactive substance release	stimulating	1	EE	[10-11]
		10141	Hypotensive peptide	hypotensive	1	AA	[7-8]
	KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	GGVQVSPNEN	3538	ACE inhibitor	ACE inhibitor	1	VSP	[5-7]
		7608	ACE inhibitor	ACE inhibitor	1	GV	[2-3]
		7616	ACE inhibitor	ACE inhibitor	1	GG	[1-2]

	7836	ACE inhibitor	ACE inhibitor	1	PP	[7-8]
	9046	ACE inhibitor	ACE inhibitor	1	VQV	[3-5]
	9363	Antioxidative peptide	antioxidative	1	NEN	[9-11]
SGGGGGGLGSGGSI	7599	ACE inhibitor	ACE inhibitor	1	GL	[8-9]
	7607	ACE inhibitor	ACE inhibitor	2	GS	[10-11],[13-14]
	7616	ACE inhibitor	ACE inhibitor	7	GG	[2-3],[3-4],[4-5],[5-6],[6-7],[7-8],[12-13]
	7618	ACE inhibitor	ACE inhibitor	2	SG	[1-2],[11-12]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[9-10]
LVFVDNHDNQ	3384	ACE inhibitor	ACE inhibitor	1	VF	[2-3]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[1-3]
	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[1-2]
GSGGGGFGGGFGGGG	7591	ACE inhibitor	ACE inhibitor	2	GF	[6-7],[11-12]
	7605	ACE inhibitor	ACE inhibitor	2	FG	[7-8],[12-13]
	7607	ACE inhibitor	ACE inhibitor	1	GS	[1-2]
	7616	ACE inhibitor	ACE inhibitor	9	GG	[3-4],[4-5],[5-6],[8-9],[9-10],[10-11],[13-14],[14-15],[15-16]
	7618	ACE inhibitor	ACE inhibitor	1	SG	[2-3]
	9195	ACE inhibitor	ACE inhibitor	2	FGG	[7-9],[12-14]
	10601	Inhibitor of cytosol alanyl aminopeptidase	inhibitor of cytosol alanyl aminopeptidase	2	GGF	[5-7],[10-12]
ALVFVDNHDNQ	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]
IITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
LGEHNIDVLEGNEQ	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]

	10794	Calcium binding peptide	binding	1	EG	[10-11]
GFGGVQVSPNEN	3538	ACE inhibitor	ACE inhibitor	1	VSP	[7-9]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[1-2]
	7605	ACE inhibitor	ACE inhibitor	1	FG	[2-3]
	7608	ACE inhibitor	ACE inhibitor	1	GV	[4-5]
	7616	ACE inhibitor	ACE inhibitor	1	GG	[3-4]
	7836	ACE inhibitor	ACE inhibitor	1	PP	[9-10]
	9046	ACE inhibitor	ACE inhibitor	1	VQV	[5-7]
	9195	ACE inhibitor	ACE inhibitor	1	FGG	[2-4]
	9363	Antioxidative peptide	antioxidative	1	NEN	[11-13]
SSYPGQITGNMI	3460	Prolyl endopeptidase inhibitor	antiamnestic	1	PG	[4-5]
	3666	ACE inhibitor	ACE inhibitor	1	YP	[3-4]
	7610	ACE inhibitor	ACE inhibitor	1	GQ	[5-6]
	7621	ACE inhibitor	ACE inhibitor	1	TG	[8-9]
	7625	ACE inhibitor	ACE inhibitor	1	PG	[4-5]
	7684	ACE inhibitor from garlic	ACE inhibitor	1	SY	[2-3]
	9066	ACE inhibitor	ACE inhibitor	1	YPG	[3-5]
	3285	Antithrombotic peptide	antithrombotic	1	PG	[4-5]
	2890	neuropeptide	neuropeptide	1	GQ	[5-6]
	2754	peptide regulating the stomach mucosal membrane activity	regulating	1	PG	[4-5]
SSGSSYPSSLQ	3666	ACE inhibitor	ACE inhibitor	1	YP	[6-7]
	7607	ACE inhibitor	ACE inhibitor	1	GS	[3-4]
	7618	ACE inhibitor	ACE inhibitor	1	SG	[2-3]
	7684	ACE inhibitor from garlic	ACE inhibitor	1	SY	[5-6]
	7831	ACE inhibitor	ACE inhibitor	1	LQ	[10-11]
	8326	Glucose uptake stimulating peptide	stimulating	1	LL	[9-10]
	9955	Regulator of phosphoglycerate kinase activity	regulating	1	SL	[8-9]
TNAENEFVTIK	9942	ACE inhibitor	ACE inhibitor	1	EF	[6-7]
	9580	Hypolipidemic peptide	hypolipidemic	1	EF	[6-7]
IITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]

		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
		10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
	SNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
		8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
	KIITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
		10744	Hypouricemic peptide	hypouricemic	1	TL	[12-13]
	SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
		8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
digest-supernatant control	SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
		8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
		10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[6-7]
	KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	IITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
	ALVFVDNHDNQ	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
		10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
		8321	Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]

	SSYPGQITGNMI	3666	ACE inhibitor	ACE inhibitor	1	YP	[3-4]		
		7610	ACE inhibitor	ACE inhibitor	1	GQ	[5-6]		
		7621	ACE inhibitor	ACE inhibitor	1	TG	[8-9]		
		7625	ACE inhibitor	ACE inhibitor	1	PG	[4-5]		
		7684	ACE inhibitor from garlic	ACE inhibitor	1	SY	[2-3]		
		9066	ACE inhibitor	ACE inhibitor	1	YPG	[3-5]		
		3285	Antithrombotic peptide	antithrombotic	1	PG	[4-5]		
		2890	neuropeptide	neuropeptide	1	GQ	[5-6]		
		2754	peptide regulating the stomach mucosal membrane activity	regulating	1	PG	[4-5]		
			SNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
				8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
				10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
				10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[4-5]
				10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[4-5]
	NSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[8-9]		
		8193	ACE inhibitor	ACE inhibitor	1	AI	[9-10]		
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[6-7]		
		10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[3-4]		
		10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[3-4]		
	SISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]		
		8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]		
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]		
		10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[6-7],[15-16]		
		10808	Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[14-15]		
		10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[6-7],[15-16]		
digest-supernatant 5%LP	SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]		
		8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]		
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]		
	SKAEAESLYQSK	3381	ACE inhibitor	ACE inhibitor	1	LY	[8-9]		
		7623	ACE inhibitor	ACE inhibitor	1	EA	[4-5]		

	7743	ACE inhibitor	ACE inhibitor	1	KA	[2-3]
	10998	ACE inhibitor	ACE inhibitor	1	YQ	[9-10]
	3066	Immunostimulating peptide	immunostimulating	1	EAE	[4-6]
	9955	Regulator of phosphoglycerate kinase activity	regulating	1	SL	[7-8]
	7872	peptide from soybean protein isolates: beta-conglycinin and glycinin	antioxidative	1	LY	[8-9]
	10993	Antioxidative peptide	antioxidative	1	YQ	[9-10]
KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
ALVFDVNDHNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
KIITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[12-13]
SISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
IITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
IITHPNFNGNTLDNDIML	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
SNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]

NWGEGWGFMPSTR	7579	ACE inhibitor	ACE inhibitor	1	GW	[5-6]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[7-8]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[2-3],[6-7]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[3-4]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[4-5]
	10091	ACE inhibitor	ACE inhibitor	1	DR	[12-13]
	10795	Neuropeptide	neuropeptide	1	EG	[4-5]
	9082	Antioxidative peptide	antioxidative	2	WG	[2-3],[6-7]
	10472	Antioxidative peptide	antioxidative	1	GW	[5-6]
	10794	Calcium binding peptide	binding	1	EG	[4-5]
SISNSAEDPFIAIHA	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
AEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[6-7]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[7-8]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[4-5]
SAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[7-8]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[8-9]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[5-6]
ISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[10-11]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[11-12]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[8-9]
EDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[5-6]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[6-7]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[3-4]
LGEHNIDVLEGNQFINAA	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]

LGEHNIDVLEGNEQFINAAK	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10920	ACE inhibitor	ACE inhibitor	1	AK	[19-20]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
IITHPNFNGNTLDNDIMLIK	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	8324	Glucose uptake stimulating peptide	stimulating	1	LI	[18-19]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
SISNSAEDPFIAIHAESKL	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	7693	ACE inhibitor from wakame	ACE inhibitor	1	KL	[18-19]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
WGEGWGFMPSTR	7579	ACE inhibitor	ACE inhibitor	1	GW	[4-5]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[6-7]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[1-2],[5-6]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[3-4]
	10091	ACE inhibitor	ACE inhibitor	1	DR	[11-12]

		10795	Neuropeptide	neuropeptide	1	EG	[3-4]
		9082	Antioxidative peptide	antioxidative	2	WG	[1-2],[5-6]
		10472	Antioxidative peptide	antioxidative	1	GW	[4-5]
		10794	Calcium binding peptide	binding	1	EG	[3-4]
digest-supernatant 5%LC	KIITHPNFNGN	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
		8520	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HP	[5-6]
		8778	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	FN	[8-9]
		8801	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	II	[2-3]
		8812	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	KI	[1-2]
		8842	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NF	[7-8]
		8843	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NG	[9-10]
	8860	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PN	[6-7]	
	8902	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TH	[4-5]	
	9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[5-6]	
	KIITHPNFNGNT	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
		8520	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HP	[5-6]
		8778	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	FN	[8-9]
		8801	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	II	[2-3]
8812		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	KI	[1-2]	
8842		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NF	[7-8]	
8843		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NG	[9-10]	
8850	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NT	[11-12]		
8860	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PN	[6-7]		
8902	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TH	[4-5]		

	9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[5-6]
ALVFVDNHDNQR	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]
	8559	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	AL	[1-2]
	8766	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	DN	[6-7],[9-10]
	8789	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HD	[8-9]
	8825	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	LV	[2-3]
	8844	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NH	[7-8]
	8848	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NQ	[10-11]
	8915	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VD	[5-6]
	8917	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VF	[3-4]
	9918	Calpain 1 inhibitor	calpain 1 inhibitor	1	VF	[3-4]
	9920	Inhibitor of tripeptidyl peptidase II	inhibitor of tripeptidyl peptidase II	1	VF	[3-4]
	10095	Inhibitor of neprilysin-2	neprilysin 2 inhibitor	1	VF	[3-4]
ALVFVDNHDNQ	3384	ACE inhibitor	ACE inhibitor	1	VF	[3-4]
	10024	ACE inhibitor	ACE inhibitor	1	LVF	[2-4]
	8321	Glucose uptake stimulating peptide	stimulating	1	LV	[2-3]
	8559	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	AL	[1-2]
	8766	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	DN	[6-7],[9-10]
	8789	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HD	[8-9]
	8825	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	LV	[2-3]
	8844	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NH	[7-8]
	8848	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NQ	[10-11]
	8915	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VD	[5-6]
	8917	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VF	[3-4]
	9918	Calpain 1 inhibitor	calpain 1 inhibitor	1	VF	[3-4]
	9920	Inhibitor of tripeptidyl peptidase II	inhibitor of tripeptidyl peptidase II	1	VF	[3-4]
	10095	Inhibitor of neprilysin-2	neprilysin 2 inhibitor	1	VF	[3-4]
LGEHNIDVLEGNEQ	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]

	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	8770	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	EG	[10-11]
	8771	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	EH	[3-4]
	8781	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	GE	[2-3]
	8841	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NE	[12-13]
	8922	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VL	[8-9]
	9487	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	GE	[2-3]
	10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[2-3]
	10623	Glutamate carboxypeptidase inhibitor	glutamate carboxypeptidase inhibitor	1	GE	[2-3]
	10654	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	GE	[2-3]
SAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[7-8]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[8-9]
	3184	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HA	[10-11]
	8525	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[7-8]
	8758	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	AE	[2-3],[11-12]
	8767	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[4-5]
	8773	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ES	[12-13]
	8800	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[9-10]
	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[5-6]
	8894	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SK	[13-14]
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[9-10]
	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[5-6]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[5-6]
	10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[2-3],[11-12]
	10808	Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[10-11]
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[2-3],[11-12]

KIITHPNFNGNTLDNDIM	7624	ACE inhibitor	ACE inhibitor	1	NG	[9-10]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[7-8]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[5-6]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[2-3]
	8520	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HP	[5-6]
	8766	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DN	[14-15]
	8778	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	FN	[8-9]
	8801	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	II	[2-3]
	8803	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IM	[17-18]
	8812	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	KI	[1-2]
	8840	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ND	[15-16]
	8842	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NF	[7-8]
	8843	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NG	[9-10]
	8850	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NT	[11-12]
	8860	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PN	[6-7]
	8902	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TH	[4-5]
	8905	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TL	[12-13]
9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[5-6]	
10744	Hypouricemic peptide	hypouricemic	1	TL	[12-13]	
ISNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[10-11]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[11-12]
	3184	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HA	[13-14]
	8525	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[10-11]
	8758	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	AE	[5-6],[14-15]
	8767	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[7-8]
	8773	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ES	[15-16]
	8800	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[12-13]
	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[8-9]
	8894	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SK	[16-17]
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[12-13]

SISNSAEDPFIAIHAESK	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[8-9]	
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[8-9]	
	10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[5-6],[14-15]	
	10808	Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[13-14]	
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[5-6],[14-15]	
	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]	
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]	
	3184	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HA	[14-15]	
	8525	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[11-12]	
	8758	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	AE	[6-7],[15-16]	
	8767	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[8-9]	
	8773	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ES	[16-17]	
	8800	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[13-14]	
	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[9-10]	
	8893	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SI	[1-2]	
	8894	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SK	[17-18]	
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[13-14]	
	AEDPFIAIHAESK	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[9-10]
		10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
10905		Neprilysin inhibitor	neprilysin inhibitor	2	AE	[6-7],[15-16]	
10808		Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[14-15]	
10635		Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[6-7],[15-16]	
7562		ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[6-7]	
8193		ACE inhibitor	ACE inhibitor	1	AI	[7-8]	
3184		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HA	[9-10]	
8525		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[6-7]	
8758		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	2	AE	[1-2],[10-11]	
8767		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[3-4]	
8773		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ES	[11-12]	
8800		dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[8-9]	

IITHPNFNGNTLDNDIM	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[4-5]	
	8894	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SK	[12-13]	
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[8-9]	
	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[4-5]	
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[4-5]	
	10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[1-2],[10-11]	
	10808	Alanine carboxypeptidase inhibitor	alanine carboxypeptidase inhibitor	1	HA	[9-10]	
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	2	AE	[1-2],[10-11]	
	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]	
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]	
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]	
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]	
	8520	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HP	[4-5]	
	8766	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DN	[13-14]	
	8778	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	FN	[7-8]	
	8801	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	II	[1-2]	
	8803	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IM	[16-17]	
	8840	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ND	[14-15]	
	8842	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NF	[6-7]	
	8843	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NG	[8-9]	
	8850	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NT	[10-11]	
	8860	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PN	[5-6]	
	8902	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TH	[3-4]	
	8905	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TL	[11-12]	
	9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[4-5]	
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]	
	IITHPNFNGNTLDNDIML	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]
		7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
		7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
		8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]

	8520	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	HP	[4-5]
	8766	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DN	[13-14]
	8778	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	FN	[7-8]
	8801	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	II	[1-2]
	8803	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IM	[16-17]
	8832	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ML	[17-18]
	8840	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	ND	[14-15]
	8842	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NF	[6-7]
	8843	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NG	[8-9]
	8850	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NT	[10-11]
	8860	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PN	[5-6]
	8902	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TH	[3-4]
	8905	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	TL	[11-12]
	9496	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	HP	[4-5]
	10744	Hypouricemic peptide	hypouricemic	1	TL	
SNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
	8525	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[9-10]
	8758	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	AE	[4-5]
	8767	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[6-7]
	8800	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[11-12]
	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[7-8]
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[11-12]
	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[7-8]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
	10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[4-5]
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[4-5]
GEHNIDVLEGNEQFINAAK	7590	ACE inhibitor	ACE inhibitor	1	AA	[17-18]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[9-10]

	10920	ACE inhibitor	ACE inhibitor	1	AK	[18-19]
	10663	Antibacterial peptide	antibacterial	1	AA	[17-18]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[7-8]
	10795	Neuropeptide	neuropeptide	1	EG	[9-10]
	10794	Calcium binding peptide	binding	1	EG	[9-10]
	10141	Hypotensive peptide	hypotensive	1	AA	[17-18]
	8637	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	AA	[17-18]
	8770	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	EG	[9-10]
	8771	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	EH	[2-3]
	8781	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	GE	[1-2]
	8804	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IN	[15-16]
	8839	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NA	[16-17]
	8841	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	NE	[11-12]
	8870	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	QF	[13-14]
	8922	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	VL	[7-8]
	9487	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	GE	[1-2]
	9431	Renin inhibitor	renin inhibitor	1	QF	[13-14]
	10659	Inhibitor of tripeptidyl peptidase II	inhibitor of tripeptidyl peptidase II	1	AA	[17-18]
	10906	Neprilysin inhibitor	neprilysin inhibitor	1	AK	[18-19]
	10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[1-2]
	10623	Glutamate carboxypeptidase inhibitor	glutamate carboxypeptidase inhibitor	1	GE	[1-2]
	10654	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	GE	[1-2]
	10611	Inhibitor of cytosol alanyl aminopeptidase	inhibitor of cytosol alanyl aminopeptidase	1	AA	[17-18]
	10664	Inhibitor of D-Ala-D-Ala dipeptidase	D-Ala-D-Ala dipeptidase inhibitor	1	AA	[17-18]
SISNSAEDPFIAIH	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	8525	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IA	[11-12]
	8758	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	AE	[6-7]
	8767	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	DP	[8-9]
	8800	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	IH	[13-14]

	8854	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	PF	[9-10]
	8893	dipeptidyl peptidase IV inhibitor (DPP IV inhibitor)	dipeptidyl peptidase IV inhibitor	1	SI	[1-2]
	9497	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	IH	[13-14]
	9505	DPP-III inhibitor	dipeptidyl peptidase III inhibitor	1	PF	[9-10]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
	10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[6-7]
	10635	Glutamate carboxypeptidase II inhibitor	glutamate carboxypeptidase II inhibitor	1	AE	[6-7]
NWGEGWGFMPDR	7579	ACE inhibitor	ACE inhibitor	1	GW	[5-6]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[7-8]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[2-3],[6-7]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[3-4]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[4-5]
	10091	ACE inhibitor	ACE inhibitor	1	DR	[12-13]
	10795	Neuropeptide	neuropeptide	1	EG	[4-5]
	9082	antioxidative peptide	antioxidative	2	WG	[2-3],[6-7]
	10472	antioxidative peptide	antioxidative	1	GW	[5-6]
	10794	Calcium binding peptide	binding	1	EG	[4-5]
	10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[3-4]
SISNSAEDPFIAIHA	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
	10905	Neprilysin inhibitor	neprilysin inhibitor	1	AE	[6-7]
SNSAEDPFIAIHAESK	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[9-10]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[10-11]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[7-8]
KNWGEGWGFMPDR	7579	ACE inhibitor	ACE inhibitor	1	GW	[6-7]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[8-9]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[3-4],[7-8]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[4-5]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[5-6]

LGEHNIDVLEGNEQFINAAK	10795	Neuropeptide	neuropeptide	1	EG	[5-6]
	9082	antioxidative peptide	antioxidative	2	WG	[3-4],[7-8]
	10472	antioxidative peptide	antioxidative	1	GW	[6-7]
	10794	Calcium binding peptide	binding	1	EG	[5-6]
	10701	Renin inhibitor	renin inhibitor	2	WG	[3-4],[7-8]
	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10920	ACE inhibitor	ACE inhibitor	1	AK	[19-20]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
LGEHNIDVLEGNEQFINAA	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
	9431	Renin inhibitor	renin inhibitor	1	QF	[14-15]
	10906	Neprilysin inhibitor	neprilysin inhibitor	1	AK	[19-20]
	10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[2-3]
	7590	ACE inhibitor	ACE inhibitor	1	AA	[18-19]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[2-3]
	7619	ACE inhibitor	ACE inhibitor	1	LG	[1-2]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[10-11]
	10663	Antibacterial peptide	antibacterial	1	AA	[18-19]
	8320	Glucose uptake stimulating peptide	stimulating	1	VL	[8-9]
	10795	Neuropeptide	neuropeptide	1	EG	[10-11]
	10794	Calcium binding peptide	binding	1	EG	[10-11]
	10141	Hypotensive peptide	hypotensive	1	AA	[18-19]
	9431	Renin inhibitor	renin inhibitor	1	QF	[14-15]
IITHPNFNGNTLDNDIMLIK	10911	Neprilysin inhibitor	neprilysin inhibitor	1	GE	[2-3]
	7624	ACE inhibitor	ACE inhibitor	1	NG	[8-9]

	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[6-7]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[4-5]
	8324	Glucose uptake stimulating peptide	stimulating	1	LI	[18-19]
	8325	Glucose uptake stimulating peptide	stimulating	1	II	[1-2]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[11-12]
SISNSAEDPFLAIHAESKL	7562	ACE inhibitor from soy hydrolysate	ACE inhibitor	1	IA	[11-12]
	8193	ACE inhibitor	ACE inhibitor	1	AI	[12-13]
	7693	ACE inhibitor from wakame	ACE inhibitor	1	KL	[18-19]
	10460	ACE2 inhibitor	ACE2 inhibitor	1	PF	[9-10]
	10905	Neprilysin inhibitor	neprilysin inhibitor	2	AE	[6-7],[15-16]
THPNFNGNTLDNDIMLIK	7624	ACE inhibitor	ACE inhibitor	1	NG	[6-7]
	7683	ACE inhibitor from garlic	ACE inhibitor	1	NF	[4-5]
	7842	ACE inhibitor	ACE inhibitor	1	HP	[2-3]
	8324	Glucose uptake stimulating peptide	stimulating	1	LI	[16-17]
	10744	Hypouricemic peptide	hypouricemic	1	TL	[9-10]
MSYLKNWGEWGFMPDR	3550	ACE inhibitor (from bovine beta-Lg)	ACE inhibitor	1	YL	[3-4]
	7579	ACE inhibitor	ACE inhibitor	1	GW	[10-11]
	7591	ACE inhibitor	ACE inhibitor	1	GF	[12-13]
	7613	ACE inhibitor	ACE inhibitor	2	WG	[7-8],[11-12]
	7615	ACE inhibitor	ACE inhibitor	1	GE	[8-9]
	7622	ACE inhibitor	ACE inhibitor	1	EG	[9-10]
	7684	ACE inhibitor from garlic	ACE inhibitor	1	SY	[2-3]
	10091	ACE inhibitor	ACE inhibitor	1	DR	[17-18]
	8310	Anxiolytic peptide	neuropeptide	1	YL	[3-4]
	10795	Neuropeptide	neuropeptide	1	EG	[9-10]
	8217	antioxidative peptide	antioxidative	1	LK	[4-5]
	9082	antioxidative peptide	antioxidative	2	WG	[7-8],[11-12]
	10472	antioxidative peptide	antioxidative	1	GW	[10-11]
	10733	antioxidative peptide	antioxidative	1	YL	[3-4]
	10794	Calcium binding peptide	binding	1	EG	[9-10]

A: alanine; C: cysteine; D: aspartic acid; E: glutamic acid; F: phenylalanine; G: glycine; H: histidine; I: isoleucine; K: lysine; L: leucine; M: methionine; N: asparagine; P: proline; Q: glutamine; R: arginine; S: serine; T: threonine; V: valine; W: tryptophan; Y: tyrosine.