

**Supplemental table 1. Potential N-linked glycosylation sites identified in human pancreas tissue. (\* indicates the potential N-linked glycosylation motifs, " indicates oxidized methionine)**

Peptides	PepProphet Prob.	Mass deviation (ppm)	Starting SeqPos	N-linked SeqPos	Uniprot ID	Protein description	Gene Name	Known glycosylation sites - annotated by <a href="http://www.uniprot.org">www.uniprot.org</a>
K.QLVHSFAEGQDQGSAYAN*R.T	1.00	-2.41	74	91	Q5ZPR3	Costimulatory molecule	CD276	N-linked: 104, 189, 215, 322, 407, 433
R.YLPVN*SSLLTSDCSER.C	0.99	-2.15	5182	5186	Q9Y6R7	IgGFc-binding protein	FCGBP	N-linked: 75, 91, 1743, 2138, 2518, 3719, 4145,
R.DPN*CSSILQTEER.N	1.00	+3.16	258	260	P55259	Pancreatic secretory granule membrane major glycoprotein GP2	GP2	N-linked: 65, 122, 362
R.QDLN*SSDVHSLQPQLDCGPR.E	0.99	+0.14	213	216	P55259	Pancreatic secretory granule membrane major glycoprotein GP2	GP2	N-linked: 65, 122, 363
K.TSN*SSQVSNEQDK.I	0.99	+4.01	248	250	Q5JRA6	Melanoma inhibitory activity protein 3 precursor	MIA3	N-linked: 246, 589
R.AQPGTM"SN*GTETR.G	1.00	-2.54	487	494	Q9UGT4	Sushi domain-containing protein 2 precursor	SUSD2	N-linked: 162, 177, 522