

Table S1 The composition of rodent diet
(Contents in per Kg feed)

kind	content	kind	content	kind	content
Vitamin A	≥7000IU	Na	≥2g	Crude protein	≥180g
Vitamin D	≥800IU	K	≥5g	Crude fat	≥40g
Vitamin E	≥6IU	Mg	≥2g	Crude fiber	≤50g
Vitamin K	≥3mg	Cu	≥10mg	Lys	≥8.2g
Vitamin B1	≥8mg	Fe	≥100mg	Cys	≥5.3g
Vitamin B2	≥10mg	Zn	≥30mg	Arg	≥9.9g
Vitamin B6	≥6mg	Mn	≥75mg	Trp	≥1.9g
Vitamin B12	≥0.02mg	I	≥0.5mg	His	≥4.0g
Biotin	≥0.1mg	Se	0.1-0.2mg	Phe+Tyr	≥11.0g
Niacin	≥45mg	Ca	10-18g	Thr	≥6.5g
Pantothenic acid	≥17mg	P	6-12g	Leu	≥14.4g
Folic acid	≥4mg	Water	≤100g	Ile	≥7.0g
Choline	≥1250mg	Crude ash	≤80g	Val	≥8.4g