



## RAT ANGIOPOIETIN-RELATED PROTEIN 4 (ANGPTL4), RECOMBINANT

### DESCRIPTION

A DNA sequence encoding the Rat ANGPTL4 (Gln<sup>24</sup>-Ser<sup>405</sup>) with 6 His tag on the N-Terminus was expressed in E. Coli. This protein was purified by Ni-NTA column.

### FORMULATION

Lyophilized 100 µg of Rat ANGPTL4 in 100 µl of PBS. Carry free.

### RECONSTITUTION & STORAGE

Add 500 µl PBS to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**SEQUENCE:** Rat ANGPTL4 (Gln<sup>24</sup>-Ser<sup>405</sup>)

24QGRPAQP EPPRFASWDE MNLLAHGLLQ LGHGLREHVE  
 RTRGQLGALE RRMAACGNAC QGPKGTDPKD RVPEGQAPET  
 LQSLQTQLKA QNSKIQQLFQ KVAQQQRYLS KQNLRIQNLQ  
 SQIDLLTPTH LDNGVDKTSR GKRLPKMAQL IGLTPNATRL  
 HRPPRDCQEL FQEGERHSGL FQIQPLGSPP FLVNCEMTSD  
 GGWTVIQRR L NSVDFNQSW EAYKDGFGDP QGEFWLGLEK  
 MHSITGDRGS QLAVQLQDWD GNAKLLQFPI HLGGEDTAYS  
 LQLTEPTANE LGATNVSPNG LSLPFSTWDQ DHDLRGDLNC  
 AKSLSGGWWF GTCSHSNLNG QYFHSIPRQR QQRKKGIFWK  
 TWKGRYYPLQ ATLLIQPME ATAAS 405

Name	ANGPTL4 (Rat) Recombinant
CODE	00309-06-100
SIZE	100 µg
Lot No.	
Species	Human
Sequence	Gln <sup>24</sup> -Ser <sup>405</sup>
Protein ID	Q6TMA8
Gene ID	362850
MW	44 KDa
Source	E. Coli
Tag	His tag on N-terminus
Purity	95%
Formulation	PBS lyophilized
Carry	free
Animal free	yes
Storage	-20 ~ -70 °C
Reconstitution	500 µL
Application	Cell Biology, ELISA

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