



# Recombinant Mouse Thimet oligopeptidase (Thop1)

<b>Product Code</b>	CSB-BP807453MO
<b>Abbreviation</b>	Thop1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8C1A5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKPPAACAGD VVDAASPAST VNHLRWDLA QQIRALTTQL IEQTKCVYDR VGAQNFEDVS YESTLKALAD VEVTYTVQRN ILDFPQHVSP CKDIRAASTE ADKKLSEFDV EMSMRQDVYQ RVVWLQEKTP KNSLKPEAAR YLERLIKLG RNLHLPQDT QEKIKNIKKR LSLLCIDFNK NLNEDTTFLP FTREELGGLP EDFLSSLEKA EDGKLVTLK YPHYFPLLKK CHVPETRLL EEFNCRCKE ENCAILKELV SLRAQKSSLL GFHTHADYVL EMNMAKTSQT VATFLDELAQ KLKPLGEQER AVILELKEAE CAKRGLPFDG RIHAWDMRYM MNQVEETRYR VDQNLKEYF PMQVVTRGLL AIYQELLGLT FTLEEGAAAW HEDVRLYSVR DAASGEEIGK FYLDLYPREG KYGHAACFGL QPGCLRQDGS RQLAVAAMVA NFTKPTPDAP SLLQHDEVET YFHEFGHVMH QLCSQAEFAM FSGTHVERDF VEAPSQMLEN WVWEKEPLMR MSQHYRTGSE APQDLLEKLI KSRQANAGLF NLRQIVLAKV DQVLHTQTDA DPAAEYARLC QEILGVPATP GTNMPATFGH LAGGYDAQYY GYLWSEVYSM DMFHTRFKQE GVLSPKVGMD YRTSILRPGG SEDASAMLKQ FLGRDPKQDA FLLSKGLQVE GSEAPAC
<b>Source</b>	Baculovirus
<b>Target Names</b>	Thop1
<b>Protein Names</b>	Recommended name: Thimet oligopeptidase EC= 3.4.24.15
<b>Expression Region</b>	1-687
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



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