



Recombinant Mouse tRNA 2'-phosphotransferase 1 (Trpt1)

Product Code	CSB-MP815665MO
Abbreviation	Trpt1
Storage	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.
Uniprot No.	Q8K3A2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MNAPGGRRKE GRRTHRPREQ DRNVQLSKAL SYALRHGALK LGLPMRADGF VPLQALLQLP QFHSFSIEDV QLVVNTNEKQ RFTLQPGEPS TGLLIRANQG HSLQVPELEL TPLETPQALP LTLVHGTFWK HWPSILLKGL SRQGRTHIHL ASGLPGDPGV ISGIRPNCEV AVFIDGPLAL TDGIPFFCSA NGVILTPGNA EGFLLPKYFK EALQLRPTRK PLSLAGDKET ETQSGPKLSS RGGRRKIQQ
Source	Mammalian cell
Target Names	Trpt1
Protein Names	Recommended name: tRNA 2'-phosphotransferase 1 Short name= mTPT1 EC= 2.7.1.160
Expression Region	1-249
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.