



Recombinant Mouse Protein p13 MTCP-1 (Mtcp1)

Product Code	CSB-MP717148MO
Abbreviation	Mtcp1
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q60945
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAREVVGAPP DHLWVHQEGV YRDEYQRTWV AVVEEETSFL KARVQQVQVP LGDATKPSHL LTSQLPLMWQ LYPEERYMDN NSRLWQIQHH LMVRGVQELL LKLLPDD
Source	Mammalian cell
Target Names	Mtcp1
Protein Names	Recommended name: Protein p13 MTCP-1 Short name= p13MTCP1 Alternative name(s): Mature T-cell proliferation-1 type B1 Short name= MTCP-1 type B1
Expression Region	1-107
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
Target Details	<p>This gene was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5 exon spliced to two different sets of 3 exons that encode two different proteins. This gene represents the upstream 13 kDa protein that is a member of the TCL1 family. This protein may be involved in leukemogenesis.</p>
Reconstitution	<p>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.</p>
Shelf Life	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>