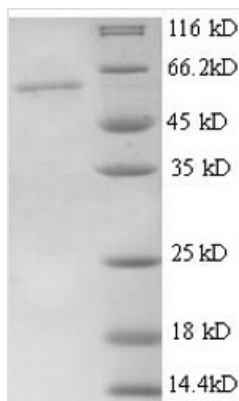




Recombinant Mouse Thrombospondin-3 (Thbs3), partial

Product Code	CSB-YP023489MO
Relevance	Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. Can bind to fibrinogen, fibronectin, laminin and type V collagen.
Abbreviation	Recombinant Mouse Thbs3 protein, partial
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.	Q05895
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	DLQVIDLLTVGESRQMVAVAEKIRTALLTAGDIYLLSTFRLPPKQGGVLFGLYSR QDNTRWLEASVVGKINKVLVRYQREDGKVHAVNLQQAGLADGRHTHTALLRLR GPSRPSPGLQLYVDCKLGDQHAGLPALAPIPPAEVSGLEIRTGQKAYLRMQGF VESMKIILGGSMARVGALSECPPFQGDDSIHNAVTSALQSILGEQTKALVTQLTL FNQILVELRDDIRDQVKEMSLIRNTIMECQVCGFHEQRSHCSPSPCFRGVDCM EVYEYPGYRCGPCPPGLQGNGTHCDDINECAHADPCFPGSSCINTMPGFHCE ACPPGYKG
Research Area	Others
Source	Yeast
Target Names	Thbs3
Expression Region	24-350aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	37.7kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.