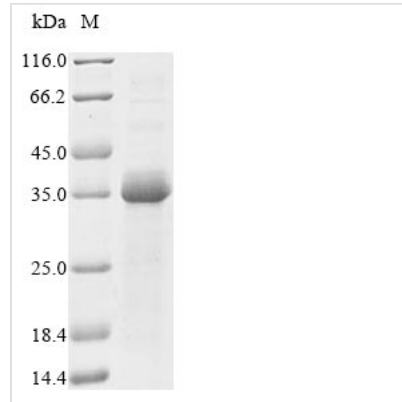




Recombinant Mouse Troponin I, fast skeletal muscle (Tnni2)

Product Code	CSB-EP024012MO
Abbreviation	Recombinant Mouse Tnni2 protein
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.	P13412
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	GDEEKRNRAITARRQHLKSVMLQIAATELEKEESRRESEKENYLSEHCPPLHIP GSMSEVQELCKQLHAKIDVAEEKEYDMEVKVQKSSKELEDMNQKLFDLRGKF KRPPLRRVRMSADAMLKALLGSKHKVCMDLRANLKQVKKEDTEKERDLRDVG DWRKNIEEKSGMEGRKKMFES
Research Area	Signal Transduction
Source	E.coli
Target Names	Tnni2
Protein Names	Recommended name: Troponin I, fast skeletal muscleAlternative name(s): Troponin I, fast-twitch isoform
Expression Region	2-182aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-Flag-tagged and C-terminal Myc-tagged
Mol. Weight	29.7 kDa
Protein Length	Full Length of Mature Protein
Image	



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

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.