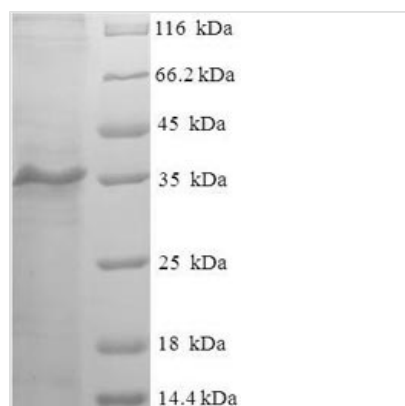




Recombinant Human Myosin regulatory light chain 2, skeletal muscle isoform(MYLPF)

Product Code	CSB-EP856892HU
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.	Q96A32
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Fast skeletal myosin light chain 2MLC2B
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	APKRAKRRTVEGGSSSVFSMFDQTQIQEFKEAFTVIDQNRDGIIDKEDLRDTFA AMGRLNVKNEELDAMMKEASGPINFVFLTMFGEKLKGADPEDVITGAFKVLD PEGKGTIKKKFLEELLTTQCDRFSQEEIKNMWAAFPDPVGGNVDYKNICYVITH GDAKDQE
Research Area	Signal Transduction
Source	E.coli
Gene Names	MYLPF
Expression Region	2-169aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	34.9kDa
Protein Description	Full Length of Mature Protein

Image



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