



Recombinant Human Myozenin-1 (MYOZ1)

Product Code	CSB-MP889066HU
Abbreviation	MYOZ1
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.	Q9NP98
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MPLSGTPAPN KKRKSSKLIM ELTGQQESS GLNLGKKISV PRDVMLEELS LLTNRGSKMF KLRQMRVEKF IYENHPDVFS DSSMDHFQKF LPTVGGQLGT AGQGFSYSKS NGRGGSQAGG SGSAGQYGSD QQHHLGSGSG AGGTGGPAGQ AGRGGAAGTA GVGETGSGDQ AGGEGKHITV FKTYISPWER AMGVDPQQKM ELGIDLLAYG AKAELPKYKS FNRTAMPYGG YEKASKRMTF QMPKFDLGPL LSEPLVLYNQ NLSNRPSFNR TPIPWLSSGE PVDYNVDIGI PLDGETEEL</p>
Source	Mammalian cell
Target Names	MYOZ1
Protein Names	Recommended name: Myozenin-1 Alternative name(s): Calsarcin-2 Filamin-, actinin- and telethonin-binding protein Protein FATZ
Expression Region	1-299
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	<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>