



Recombinant Human Myozenin-1 (MYOZ1)

Product Code	CSB-EP889066HU-B
Abbreviation	MYOZ1
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.	Q9NP98
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPLSGTPAPN KKRKSSKLIM ELTGGGQESS 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
Source	E.coli
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	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.