Recombinant Rat LDLR chaperone MESD (Mesdc2)

Product Code	CSB-MP725923RA
Abbreviation	Mesdc2
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.	Q5U2R7
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	T DTPGEAITPP RKKKDIRDYN DADMARLLEQ WEKDDDIEEG DLPEHKRPSA PIDFSKLDPG KPESILKMTK KGKTLMMFVT ISGNPTEKET EEITSLWQGS LFNANYDVQR FIVGSDRAIF MLRDGSYAWE IKDFLVNQDR CAEVTLEGQM YPGKGGGSKE KNKTKPEKGK KKEGDPKPRA SKEDNRAGSR REDL
Source	Mammalian cell
Target Names	Mesd
Protein Names	Recommended name: LDLR chaperone MESD Alternative name(s): Mesoderm development candidate 2 Mesoderm development protein
Expression Region	30-224
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 of Mature 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.