



Recombinant Mouse Sestrin-3 (Sesn3)

Product Code	CSB-EP863465MO
Abbreviation	Sesn3
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.	Q9CYP7
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MNRGGSSASA SANYLLCTNC RKVLRKDKRI RVSQPLTRGP SAFIPEKEVV QANTADERTN FLVEEYSTSG RLDNITQVMS LHTQYLESFL RSQFYMLRMD GPLPLPDRHY IAIMAAARHQ CSYLINMHVD EFLKTGGIAE WLNGLYVPQ RLRNLNEINK LLAHRPWLIT KEHIQKLVKT GENNWSLPEL VHAVVLLAHY HALASFVFGS GINPERDPGI ANGFRLISVS SFCVCDLAND NSIENTSLAG SNFGIVDSLGELEALMERMK RLQEDREDDE TTREEMTTRF EKEKESLFF VPGETLHAFP HSDFEDDVIV TADVSRYIED PSFGYEDFAR RGEHLPTFR AQDYTWENHG FSLVNRLYSD IGHLLDEKFR MVYNLTNTM ATHEDVDTTT LRRALFNYVH CMFGIRYDDY DYGEVNQLLE RSLKVYIKTV TCYPERTTKR MYDSYWRQFT HSEKVHVNLL LMEARMQAEL LYALRAITRH LT
Source	E.coli
Target Names	Sesn3
Protein Names	Recommended name: Sestrin-3
Expression Region	1-492
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.