



Recombinant Rat Cullin-3 (Cul3)

Product Code	CSB-MP006220RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B5DF89
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	SNLSKGTGS RKDTKMRIRA FPMTMDEKYV NSIWDLLKNA IQEIQRKNNNS GLSFEELYRN AYTMLVHKHG EKLYTGLREV VTEHLINKVR EDVLNSLNNN FLQTLNQAWN DHQTAMVMIR DILMYMDRVY VQQNNVENVY NLGLIIFRDQ VVRYGCI RDH LRQTLLDMIA RERKGEVVD R GAIRNACQML MILGLEGRSV YEEDFEAPFL EMSAEFFQME SQKFLAENSA SVYIKKVEAR INEEIERVMH CLDKSTEEPI VKVVERELIS KHMKTIVEME NSGLVHMLKN GKTEDLACMY KLFSRVPNGL KTMCECMSSY LREQGKALVS EEGEGKNPVD YIQGLLDLKS RFDRFLQESF NNDRLFQTI AGDFEYFLNL NSRSPEYLSL FIDDKLKKGV KGLTEQEVET ILDKAMVLF R FMQEKDVFER YYKQHLARRL LTNKSVSDDS EKNMISKLKT ECGCQFTSKL EGMFRDMSIS NTTMDEF RQH LQATGVSLGG VDLTVRVLTT GYWPTQSATP KCNIPPAPRH AFEIFRRFY L AKHSGRQLTL QHMG SADLN ATFYGPVKKE DGSEVGVGGA QVTGSNTRKH ILQVSTFQMT ILMLFNNREK YTFEEIQQET DIPERELVRA LQSLACGKPT QRVLTKEPKS KEIESGHIFT VNDQFTSKLH RVKIQTVA AK QGESDPERKE TRQKVDDDRK HEIEAAIVRI MKSRKKMQHN VLVAEVTQQL KARFLPSPVV IKKRIEGLIE REYLARTPED RKVYTYVA
Source	Mammalian cell
Target Names	Cul3
Protein Names	Recommended name: Cullin-3
Expression Region	2-768
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.