



# Recombinant Rat Cullin-3 (Cul3)

<b>Product Code</b>	CSB-EP006220RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	B5DF89
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>SNLSKGTGS RKDTKMRIRA FPMTMDEKYV NSIWDLLKNA IQEIQRKNNNS          GLSFEELYRN AYTMLVHKHG EKLYTGLREV VTEHLINKVR EDVLNSLNNN          FLQTLNQAWN DHQTAMVMIR DILMYMDRVY VQQNNVENVY NLGLIIFRDQ          VVRYGCIRDH LRQTLDMIA RERKGEVVDR GAIRNACQML MILGLEGRSV          YEEDFEAPFL EMSAEFFQME SQKFLAENSA SVYIKKVEAR INEEIERVMH          CLDKSTEEPI VKVVERELIS KHMKTIVEME NSGLVHMLKN GKTEDLACMY          KLFSRVPNGL KTMCECMSSY LREQGKALVS EEGEGKNPVD YIQGLLDLKS          RFDRFLQESF NNDRLFQTI AGDFEYFLNL NSRSPEYLSL FIDDKLKKGV          KGLTEQEVET ILDKAMVLFV FMQEKDVFER YYKQHLARRL LTNKSVSDDS          EKNMISKLKT ECGCQFTSKL EGMFRDMSIS NTTMDEFQRH LQATGVSLGG          VDLTVRVLTT GYWPTQSATP KCNIPPAPRH AFEIFRRFYL AKHSGRQLTL          QHHMGSADLN ATFYGPVKKE DGSEVGVGGA QVTGSNTRKH ILQVSTFQMT          ILMLFNNREK YTFEEIQQET DIPERELVRA LQSLACGKPT QRVLTKEPKS          KEIESGHIFT VNDQFTSKLH RVKIQTVAAK QGESDPERKE TRQKVDDDRK          HEIEAAIVRI MKSRKKMQHN VLVAEVTQQL KARFLPSPVV IKKRIEGLIE          REYLARTPED RKVYTYVA</p>
<b>Source</b>	E.coli
<b>Target Names</b>	Cul3
<b>Protein Names</b>	Recommended name: Cullin-3
<b>Expression Region</b>	2-768
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.