



Recombinant *Drosophila melanogaster* Protein charybde (chrb)

Product Code	CSB-BP895190DLU
Abbreviation	chrb
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.	Q9VTI8
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MKMEVLSVQN HIQGKFGV NK IKDWQASTAP LEEEEELTAG VNGNTAAGEG ILDVDVVDGH PASVLHMRQH QALNTRPSAT PPSAGGGGPL AGGGSVGMTT PKQATSPVAA ASFEAPLSGG SAAAYHHAYM TNVLSSTAQQ HHPLPASPLQ STACARFGAA DNLDDVSASA VRELSQQLQA QLRDAKRRHL ACTEVTLPND LTQRIAAEII RMSEREPCGE RACTLFIEFE SEPKNVKRIA YFKVDPDPTVS IFELYLTRQ DKSGWSSLVP QFIKNLTRSN TINISPDFTL TKKKLYSSE
Source	Baculovirus
Target Names	chrb
Protein Names	Recommended name: Protein charybde Alternative name(s): Protein charybdis Protein regulated in development and DNA damage response 1 Short name= REDD-1
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.