



Recombinant Pongo abelii Protein cereblon (CRBN)

Product Code	CSB-YP716072PYX
Abbreviation	CRBN
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.	Q5R6Y2
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MGNHLPLLPA ESEEEDEMEV EDQDSKEAKK PNIINFDTSL PTSHTYLGAD MEEFHGRTLH DDDSCQVIPV LPQVMMILIP GQTLPLQLFH PQEVSMVRNL IQKDRTFAVL AYSNIQEREA QFGTTAEIYA YREEQDFGIE IVKVKAIQRQ RFKVLELRTQ SDGIQQAQVQ ILPECVLPST MSAVQLESLN KCQIFPPKPV SREDQCSYKW WQKYQKRKFH CANLTSWPRW LYSLYDAETL MDRIKKQLRE WDENLKDDSL PSNPIDFSYR VAACLPIDDV LRIQLLKIGS AIQRLRCELD IMNKCTSLCC KQCQETEITT KNEIFSLSLC GPMAAYVNP GYVHETLTVY KACNLNLIGR PSTEHSWFPG YAWTVAQCKI CASHIGWKFT ATKKDMSPQK FWGLTRSALL PTIPDTEDEL SPDKVILCL
Source	Yeast
Target Names	CRBN
Protein Names	Recommended name: Protein cereblon
Expression Region	1-429
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.