



Recombinant *Xenopus tropicalis* Protein cereblon (crbn)

Product Code	CSB-EP723717XBF-B
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.	Q640S2
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MADDEGEEDP GINNMGNLLQ VISSESEED EMELEDAKTA DSESPNIINF DTS�PTSHAY LGVDMEEFHG RTLHDDDDSCQ QIPVLPHVQV MLIPGQTLPL HLSRPQEVSM VRGLIQRDRT FAVLAYSDGL QREAHFGTTA EIYAYREEHE FGIETVKVKA IGRQRFQVLE TRTQADGIQV ARVQILPERV LPCPMTSLQL DSQSRHLLFP TNKPVSGRSP QSKCQWLHKY RRRKFLGASL TSWPSWLYAL YDADSLMERV KLQLHEWDEN LRDDSLPANP IDFSYRVAAC LPIDDALRIQ LLQIGNAIQR LRCELDIMSK CTSLCCKHCP DTEITTKNEI FSLSLCGPMA AYVNPHGYVH ETLTVYKAFN LSLVGRPSTE NSWFPGFAWT IAQCRVCGSH MGWKFTAVRK DLSPQKFWGL TRSALQPRIP EPDEGEMGHD HSPILCL
Source	E.coli
Target Names	crbn
Protein Names	Recommended name: Protein cereblon
Expression Region	1-447
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.