



Recombinant *Oryza sativa* subsp. *japonica* E3 ubiquitin-protein ligase XB3 (XB3)

Product Code	CSB-EP737602OFG
Abbreviation	XB3
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.	Q65XV2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGHGVSCART GDEHDFFR AA QLGDLDALAA LLAADPSLAR RATLYDRLSV LHIAAANGRI EVLSMFLDRG APPDAVNHRK QTPLMLAAMH GKIDCVLKLL QADANILMFD SVHARTCLHH AAYYGHVDCL QAILAAAQTT PVADSWGFAR FVNVRDDHGA TPLHLAARQG RPGCVQVLE NGAIVSALTG SYGFPGSTSL HLAARSGNLD CIRKLLAWGA DRLQRDSAGR IPYSVALKRN HGACAALLNP TSAEPMVWPS PLKFISELEP EAKALLEAAL MEANREREKK ILNGTKYSLP SPSPGDDSAD DDACSEVSDT ELCCICFDQA CTIEVQDCGH QMCAPCTLAL CCHNKPNTT LTPSPACPF CRGSISRLVV AQTRSACDPD KPSSLQLTRK RSRRSHNLSE GSSSFKGLPS AMGSFSKLGR GSSRMADSDS SNLDKPEHDL
Source	E.coli
Target Names	XB3
Protein Names	Recommended name: E3 ubiquitin-protein ligase XB3 EC= 6.3.2.- Alternative name(s): Ankyrin repeat domain and RING finger-containing protein XB3 XA21-binding protein 3
Expression Region	1-450
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.