



Recombinant Arabidopsis thaliana Putative E3 ubiquitin-protein ligase XBAT31 (XBAT31)

Product Code	CSB-EP856725DOA
Abbreviation	XBAT31
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.	Q94B55
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGQSMSCGSR PEHGIFASVQ CGDIITIRRV MATEPSLLNQ TTPYDRHSVL HVAAANGQIE ILSLLERFT NPDLLNRHKQ TPLMLAAMYG RISCVKKLAE VGANILMFDS VNRRTCLHYA AYYGHANCVQ AILSAAQSSP VAVHWGYARF VNIRDDKGAT PLHLAARQRR PECVNVLLDS GSLVCASTSV YGSPGSTPLH LAARSGSIDC VRKLLAWGAD RLQRDASGRI PYVVAMKHKH GACGALLNPS SAEPLVWPSP LKFISELNDE AKLLLEQALM EANREREKTI LKGTAYSLPS PSFSDTDDNM SEVSDTELCC ICFEQVCTIE VKDCGHQMC A QCTLALCCHN KPNPTTSTVT PPVCPFCRST IACLVVAQNN NNNNEKSKSL DDVVVDREA GDVSSSKFRK HRRSINLGEE SSSFMGLSTI GSFGRITGRG SGRIAAENEL MDKPIL
Source	E.coli
Target Names	XBAT31
Protein Names	Recommended name: Putative E3 ubiquitin-protein ligase XBAT31 EC= 6.3.2.- Alternative name(s): Ankyrin repeat domain and RING finger-containing protein XBAT31 Protein XB3 homolog 1
Expression Region	1-456
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.



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