



# Recombinant Arabidopsis thaliana Putative E3 ubiquitin-protein ligase XBAT34 (XBAT34)

<b>Product Code</b>	CSB-EP875522DOA
<b>Abbreviation</b>	XBAT34
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9FPH0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGQQQSQSKD EMLFQEVSN NVEGIKSLHH EGAGLEGV DK LGRTPLILAC TNDDLYDVAK TLELGSNVN AYRSGCNGGT PLHHA AKRGL VHTVKLLLSH GANPLVLDDD VKTALEVARD EGYSNVVRAI ESHICLFSGC MREYSGSSLL NLFAPQLLSR KVVVVVVPTG SRNPTKPLKL ELVLYDSIQD AQPRMVIPLW KANLEPKSF RCDDSVMIID DSRSPKSMRQ RRESGFISQA RRWAQVDRQI RLKLAAEIKG DMKQMNWFSE ACKGVPQPMN PPRFMKTSQA TTTTNPAL SDDALTRVAM SLPSPKTANK EDGLCVICVD APSEAVCVPC GHVAGCISCL KEIENKMG C PVCANIDQV IKLYHV
<b>Source</b>	E.coli
<b>Target Names</b>	XBAT34
<b>Protein Names</b>	Recommended name: Putative E3 ubiquitin-protein ligase XBAT34 EC= 6.3.2.- Alternative name(s): Ankyrin repeat domain and RING finger-containing protein XBAT34 Protein XB3 homolog 4
<b>Expression Region</b>	1-376
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.