



Recombinant Arabidopsis thaliana Putative E3 ubiquitin-protein ligase RING1b (RING1B)

Product Code	CSB-EP611871DOA-B
Abbreviation	RING1B
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.	Q0WX00
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MPSLKSFSAE EEEDDQLGRN SEAERFNPEA VEKEEDPDKM DEKDESGDEE DDVKRDQVEA EDEEALGEEE DSKERSQSSS AGELSESEYM VVDLADICKD VQCSICLGII RKTRTVMECL HRFCRECIDK SMRLGNNECP TCRKHASRR SLRDDPNFDA LIAALFKNID KFEDEELNFR QDDEARNKQI QASIAQVSQR QSKALVKRKS VGKGTALSR SRRSGGGSRR RRNCRNIEQD TSEANDDDDQ NKRKGDSSSD EPCERQRKKR SATQPSSSNA NNNDNCAGNG TEQTHQRDSR VISPVLVWNS ELIAWGRGGT RSNTRQGNNN QGAISKRNAR LKRLVEYLGSL LEGNSVELDI HLKLVSLDTE GLLNLHEPYL CFRPTLLVKQ LREYVARHLK LKAEVEVELLV SKDGDTVIGN KTSTKMQSL QDDETVAKLK VDCISSNGYM IVVYRRKQIA
Source	E.coli
Target Names	RING1B
Protein Names	Recommended name: Putative E3 ubiquitin-protein ligase RING1b EC= 6.3.2.- Alternative name(s): Polycomb complex protein RING1b Protein RING1b Short name= AtRING1b Ring finger protein 5
Expression Region	1-460
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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