Recombinant Arabidopsis thaliana IAA-amino acid hydrolase ILR1-like 1 (ILL1)

Product Code	CSB-YP345438DOA
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.	P54969
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	ESPWIVAGDV SRIPINFLEL AKSPEVFDSM VRIRRKIHEN PELGYEEFET SKFIRSELDL IGVKYRFPVA ITGIIGYIGT GEPPFVALRA DMDALPIQEA VEWEHKSKNP GKMHACGHDG HVAMLLGAAK ILQQHRQHLQ GTVVLIFQPA EEGLSGAKMM REEGALKNVE AIFGIHLSPR TPFGKAASLA GSFMAGAGAF EAVITGKGGH AAIPQHTIDP VVAASSIVLS LQHLVSRETD PSDSKVVTVT KVNGGNAFNV IPDSITIGGT LRAFTGFTQL QERIKEIITK QAAVHRCNAS VNLAPNGNQP MPPTVNNMDL YKKFKKVVRD LLGQEAFVEA VPEMGSEDFS YFAETIPGHF SLLGMQDETQ GYASSHSPHY RINEDVLPYG AAIHATMAVQ YLKDKASKGS VSGFHDEL
Source	Yeast
Target Names	ILL1
Protein Names	Recommended name: IAA-amino acid hydrolase ILR1-like 1 EC= 3.5.1.-
Expression Region	21-438
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 of Mature 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.