



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

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| Product Code | CSB-MP345438DOA |
| 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 ILQQRHQLQ GTVVLIQPA EEGLSGAKMM REEGALKNVE AIFGIHLSPR TPGKAASLA GSFMAGAGAF EAVITGKGGH AAIPQHTIDP VVAASSIVLS LQHLVSRETD PSDSKVVTVT KVNGGNAFNV IPDSITIGGT LRAFTGFTQL QERIKEITK QAAVHRCNAS VNLAPNGNQP MPPTVNNMDL YKKFKKVVRD LLGQEA FVEA VPEMGSEDFS YFAETIPGHF SLLGMQDETQ GYASSHSPHY RINEDVLPYG AAIHATMAVQ YLKDKASKGS VSGFHDEL |
| Source | Mammalian cell |
| 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. |
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