



Recombinant Arabidopsis thaliana Probable E3 ubiquitin-protein ligase ARI12 (ARI12)

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| Product Code | CSB-EP774608DOA-B |
| Abbreviation | ARI12 |
| 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. | Q84RQ9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MDNNSVIGSE VDAEADESIV NAALEDGQTG KKSVMQRNYAT VLTEEDIRAL MEIDVQSVSD FTSLSKAEAT LLLSHLRWNV DCICKQWSAG AQSVRDSVGL LELDPPSDDN EYFCGACGES HPHKNLASVS CGHRICTRCW TSHINKIISE KPAAEWNLWL KCPVRVGLHA SCPASVGLDT IERFASKREK FNYNQYLLRS YVDNRETMKW HPIQGSRCAL DLSPGSGNAS VSCHRLVRFW WNCREDAHSP VDCKTAAKWL LENA VPCPKC KLRIPRNQDN SLKMKCLPCN YVFCWFCHVD WIEDMEGTGG DLHFCTFDAV LSDQRGKMSE SDSNRYEDCY ENWDSNELLM QKEQANLPKL DTIIQELSNT QLENVSQLKF ILEAGLQIIE CRRVLEWTVY YGYLREDEV GKQNKLLKDTQ ERLKKFVENL KHCLETNLQP FRYEEEPSKD FNAFRIKLTE LTSLTRNHYE NVVKDVENGL ASVSEGEAS GSGRNQ |
| Source | E.coli |
| Target Names | ARI12 |
| Protein Names | Recommended name: Probable E3 ubiquitin-protein ligase ARI12 EC= 6.3.2.- Alternative name(s): ARIADNE-like protein ARI12 Protein ariadne homolog 12 |
| Expression Region | 1-496 |
| 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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