



Recombinant Arabidopsis thaliana Protein ACCUMULATION AND REPLICATION OF CHLOROPLASTS 6, chloroplastic (ARC6)

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| Product Code | CSB-CF887765DOA |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | Q9FIG9 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Sequence | ATLVSPPPSIDRPERHVPIPIDFYQVLGAQTHFLTDGIRRAFEARVSKPPQFGFS DDALI SRRQILQAACETLSNPRSRREYNEGLLDDEEATVITDVPWDKVPGALCVLQEG GETEIVL RVGEALLKERLPKSFQDVLVLMALAFLDVSRDAMALDPPDFITGYEFVEEALK LLQEEG ASSLAPDLRAQIDETLEEITPRYVLELLGLPLGDDYAAKRLNGLSGVRNILWSV GGGGAS ALVGGLTREKFMNEAFLRMTAAEQVDLFVATPSNIPAESFEVYEVALALVAQAF IGKKPH LLQDADKQFQQLQQAQVMAMEIPAMLYDTRNNWEIDFGLERGLCALLIGKVDE CRMWLGL DSEDSQYRNPAIVEFVLENSNRDDNDLPLGLCKLLETWLAGVVFPRFRDTKDK KFKLGDY YDDPMVLSYLERVEVVQGSPLAAAAAMARIGAEHVKASAMQALQKVFPSTRYT DRNSAEPK DVQETVFSVDPVGNNVGRDGEPGVFIAEAVRPSNFETNDYAIRAGVSESSV DETTVEMS VADMLKEASVKILAAGVAIGLISLFSQKYFLKSSSSSFQRKDMVSSMESDVATIG SVRADD SEALPRMDARTAENIVSKWQIKISLAFGPDHRIEMLPEVLDGRMLKIWTDRAA ETAQLGL VYDYTLKLSVDSVTVSADGTRALVEATLEESACLSDLVHPENNATDVRTYTTR YEVFWS KSGWKITEGSVLAS |
| Source | in vitro E.coli expression system |
| Target Names | ARC6 |
| Protein Names | Recommended name: Protein ACCUMULATION AND REPLICATION OF CHLOROPLASTS 6, chloroplastic |
| Expression Region | 68-801 |
| 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

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.