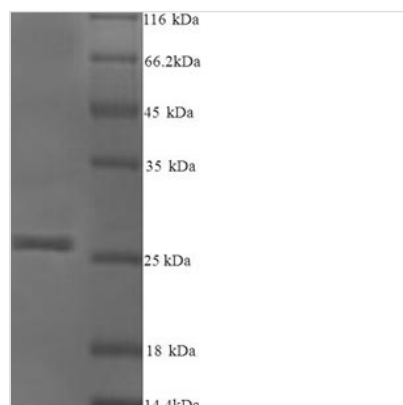




Recombinant Arachis hypogaea Arachin Ahy-3, partial

Product Code	CSB-YP737391ANE
Abbreviation	Recombinant Arachis hypogaea Arachin Ahy-3 protein, partial
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.	Q647H2
Product Type	Recombinant Protein
Immunogen Species	Arachis hypogaea (Peanut)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	GIEETICTATVKMNIGKSTSADIYNPQAGSVRTVNELDLPILNRLGLSAEYGSIH RDAMFVPHYNMNANSMIYALHGGAHVQVDCNGNRVFDEELQEGQSLVVPQ NFAVAAKSQSEHFLYVAFKTNSRASISNLAGKNSYMWNLPEDEVVANSYGLQY EQARQLKNNNPFTFLVPPQDSQ
Research Area	Others
Source	Yeast
Protein Names	Recommended name: Arachin Ahy-3 Cleaved into the following 2 chains: 1. Arachin Ahy-3 chain alpha 2. Arachin Ahy-3 chain beta
Expression Region	299-478aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	21.9kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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.