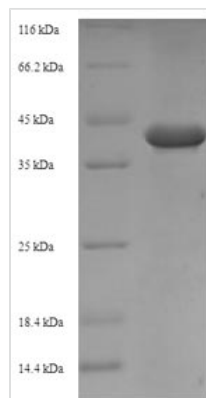




Recombinant Arachis hypogaea Allergen Ara h 1, clone P17, partial

Product Code	CSB-EP331779ANE
Abbreviation	Recombinant Arachis hypogaea Allergen Ara h 1, clone P17 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.	P43237
Alias	Allergen Ara h I Allergen: Ara h 1
Product Type	Recombinant Protein
Immunogen Species	Arachis hypogaea (Peanut)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	KSPYRK TENPCAQRCLQSCQQEPDDLKQKACESRCKLEYDPRCVYDTGAT NQRHPPGERTRGRQPGDYDDRRQRREEGGRWGPAEPREREREEDWRQ PREDWRRPSHQQPRKIRPEGREGEQEWGTPGSEVREETSRRNPFYFPSRRF STRYGNQNGRIRVLQRFQDQRSKQFQNLQNHRIQIEARPN
Research Area	Others
Source	E.coli
Expression Region	26-216aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	39.0kDa
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.