

Allergen Ara h 1, clone P17 Recombinant Protein

Recombinant Arachis hypogaea Allergen Ara h 1, clone P17

CATALOG # AAA26997	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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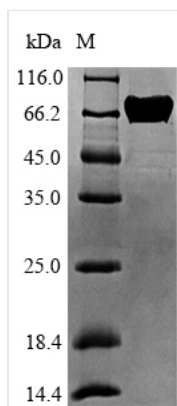
PRODUCT SYNONYMS

Allergen Ara h 1; clone P17; Recombinant Arachis hypogaea Allergen Ara h 1; Allergen Ara h I; clone P17 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	26-614aa; Full Length of Mature Protein
Sequence	KSPYRK TENP CAQRCLQSCQ QEPDDLKQKA CESRCKLEY DPRCVYDTGA TNQRHPPGER TRGRQPGDYD DDRRQPRREE GGRWGPAEPR EREEREEDWRQ PREDWRRPSH QQPRKIRPEG REGEQEWGTP GSEVREETSR NNPFYFPSRR FSTRYGNQNG RIRVLQRFDQ RSKQFQNLQN HRIVQIEARP NTLVLPKHAD ADNILVIQGG QATVTVANGN NRKSFNLDEG HALRIPSGFI SYILNRHDNQ NLRVAKISMP VNTPGQFEDF FPASSRDQSS YLQGFSRNTL EAAFNAEFNE IRRVLEENA GGEQEERGQR RRSTRSSDNE GVIVKVSKEH VQELTKHAKS VSKKGSEED ITNPINLRDG EPDLSNNFGR LFEVKPDKKN PQLQDLMMML TCVEIKEGAL MLPHFNSKAM VIVVVKGTG NLELVAVRKE QQQRGRREQE WEEEEDEEEE EGSNREVRRY TARLKEGDVF IMPAHPVAI NASSELHLLG FGINAENHR IFLAGDKDNV IDQIEKQAKD LAFPGSGEQV EKLIKNQRES HFVSARPSQ SPSSPEKEDQ EEENQGGKGP LLSILKAFN
Species	Arachis hypogaea (Peanut)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for Allergen Ara h 1, clone P17 recombinant protein	Allergen
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References	"N-glycan analysis by matrix-assisted laser desorption/ionization mass spectrometry of electrophoretically separated nonmammalian proteins: application to peanut allergen Ara h 1 and olive pollen allergen Ole e 1."Kolarich D., Altmann F.Anal. Biochem. 285:64-75(2000)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1168390
UniProt Accession #	P43237
Molecular Weight	70.2 kDa
NCBI Official Full Name	Allergen Ara h 1, clone P17
UniProt Protein Name	Allergen Ara h 1, clone P17

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://www.aaabiotech.com/allergen-ara-h-1-clone-p17-recombinant-protein-e-coli/26997>