

Conglutin Recombinant Protein

Recombinant Arachis hypogaea (Peanut) Conglutin

CATALOG # AAA117323	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Conglutin; Recombinant Arachis hypogaea (Peanut) Conglutin; Allergen: Ara h 6; Conglutin 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	22-145aa; Full Length of Mature Protein
Sequence	MRRERGRQGD SSSCERQVDR VNLKPCEQHI MQRIMGEQEQ YDSYDIRSTR SSDQQQRCCD ELNEMENTQR CMCEALQQIM ENQCDRLQDR QMVQQFKREL MNLPQQCNFR APQRCDLVDV GGRC
Species	Arachis hypogaea (Peanut)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

References	"Isolation of peanut genes encoding arachins and conglutins by expressed sequence tags." Yan Y.-S., Lin X.-D., Zhang Y.-S., Wang L., Wu K., Huang S.-Z. Plant Sci. 169:439-445(2005)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75114094
UniProt Accession #	Q647G9; Q5I1E9; Q5I6T1; Q8W251; Q9SQG5
Molecular Weight	30.8 kDa
NCBI Official Full Name	Conglutin
UniProt Protein Name	Conglutin
UniProt Entry Name	CONG_ARAHY

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.

