

37 kDa salivary gland allergen Aed a 2 (D7) Recombinant Protein | D7 recombinant protein

Recombinant Aedes aegypti 37 kDa salivary gland allergen Aed a 2 (D7)

CATALOG # AAA114351	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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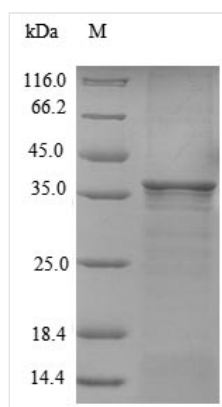
PRODUCT SYNONYMS

37 kDa salivary gland allergen Aed a 2 (D7); Recombinant Aedes aegypti 37 kDa salivary gland allergen Aed a 2 (D7); 37 kDa salivary gland allergen Aed a 2; Protein D7; Allergen=; Aed a 2; D7 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	18-321aa; Full Length of Mature Protein
Sequence	STGPFDPPEEM LFTFTRCMED NLEDGPNRLP MLAKWKEWIN EPVDSPATQC FGKCVLVRTG LYDPVAQKFD ASVIQEQFKA YPSLGEKSKV EAYANAVQQL PSTNNDCAAV FKAYDPVHKA HKDTSKNLFH GNKELTKGLY EKLGKDIRQK KQSYFEFCEN KYYPAGSDKR QQLCKIRQYT VLDDALFKEH TDCVMKGIRY ITKNNELDAE EVKRDFMQVN KDTKALEKVL NDCKSKEPSN AGEKSWHYK CLVESSVKDD FKEAFDYREV RSQIYAFNLP KKQVYSKPAV QSQVMEIDGK QCPQ
Species	Aedes aegypti (Yellowfever mosquito) (Culex aegypti)
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

Related Product Information for D7 recombinant protein	Thought to be involved in blood-feeding.
Product Categories/Family for D7 recombinant protein	Allergen

NCBI AND UNIPROT INFORMATION

NCBI GI #	157113329
NCBI GeneID	5567958
NCBI Accession #	XP_001657779.1
NCBI GenBank Nucleotide #	XM_001657729.1
UniProt Accession #	P18153; O96364; Q0IF92
Molecular Weight	37.1 kDa
NCBI Official Full Name	D7 protein, putative
NCBI Official Symbol	AaeL_AAEL006424
NCBI Protein Information	D7 protein, putative
UniProt Protein Name	37 kDa salivary gland allergen Aed a 2
UniProt Gene Name	D7
UniProt Entry Name	ALL2_AEDAE

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://stage.aaabiotech.com/d7-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114351>