

Venom allergen 5 Recombinant Protein | Ag5 recombinant protein

Recombinant Polistes fuscatus Venom allergen 5

CATALOG # AAA116038	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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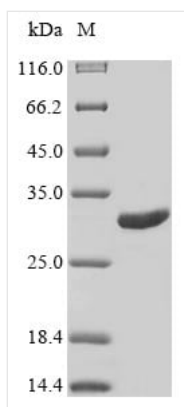
PRODUCT SYNONYMS

Venom allergen 5; Recombinant Polistes fuscatus Venom allergen 5; Allergen Pol f V; Antigen 5; Ag5; Allergen=; Pol f 5; Ag5 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	1-205. Full Length
Sequence	VDYCKIKCSS GIHTVCQYGE STKPSKNCAD KVIKSVGPTE EEKKLIVNEH NRFRQKVAQG LETRGNPGPQ PAASDMNNLV WNDELAHIAQ VWASQCQILV HDKCRNTAKY QVGQNIAYAG GSKLPDVVSL IKLWENEVKD FNYNKGITKQ NFGKVGHYTQ MIWAKTKEIG CGSLKYMKNM MQHHYLICNY GPAGNYLGQL PYTKK
Species	Polistes fuscatus (Paper wasp)
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 Ag5 recombinant protein	"Allergens in Hymenoptera venom. XXV: the amino acid sequences of antigen 5 molecules and the structural basis of antigenic cross-reactivity." Hoffman D.R. J. Allergy Clin. Immunol. 92:707-716(1993)
Product Categories/Family for Ag5 recombinant protein	Allergen

NCBI AND UNIPROT INFORMATION

NCBI GI #	549188
UniProt Accession #	P35780
Molecular Weight	28.1 kDa
NCBI Official Full Name	Venom allergen 5
UniProt Protein Name	Venom allergen 5
UniProt Gene Name	Ag5
UniProt Synonym Gene Names	CRVP
UniProt Entry Name	VA5_POLFU

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/ag5-recombinant-protein-e-coli/116038>