

Group V allergen Phl p 5.0203 Recombinant Protein | Phl p 5 recombinant protein

Recombinant Group V allergen Phl p 5.0203

CATALOG #
AAA39154

HOST
Sf9 insect cells

PRODUCT SYNONYMS

Group V allergen Phl p 5.0203; Recombinant Group V allergen Phl p 5.0203; Phl p 5; Group V allergen Phl p 5.0203 Recombinant; Phl p 5 recombinant protein

PRODUCT SPECIFICATIONS

Host	Sf9 insect cells
Purity/Purification	Greater than 80.0% as determined by SDS-PAGE.
Form/Format	Sterile filtered clear solution. Phl p 5 is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.
Sequence Length	295
Immunological Functions	1. Binds IgE type human antibodies. 2. Immunodot test with positive/negative sera panels.
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Phl p 5 recombinant protein	Description: Recombinant Group V allergen Phl p 5.0203 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 27, 582 Dalton. Phl p 5 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques. Introduction: Group V allergen Phl p 5.0203 (Phl p 5) causes an allergic reaction in humans.
Product Categories/Family for Phl p 5 recombinant protein	Recombinant & Natural Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	75220051
UniProt Accession #	O81342
Molecular Weight	29,312 Da
NCBI Official Full Name	Group V allergen Phl p 5.0203
UniProt Protein Name	Group V allergen Phl p 5.0203

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/group-v-allergen-phl-p-5-0203-recombinant-protein-sf9-insect-cells/39154>