



Aln g 1.0101 (full length) [His] (DAGK-009)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Recombinant Major pollen allergen Aln g 1 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 18,710 Dalton. Aln G 1.0101 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques. |
| Purity | > 80%, based on SDS PAGE |
| Conjugate | His |
| Applications | Western blot with human sera. |
| Molecular Weight | 18,710 Dalton |
| Endotoxin | Tested by LAL (Limulus Amoebocyte Lysate) chromogenic endotoxin assay. |
| Format | Liquid |
| Concentration | Batch dependent - please inquire should you have specific requirements. |
| Size | 50 µg, 1 mg |
| Buffer | Neutral to slightly alkaline pH, 0.1%SDS and 20% glycerol as cryoprotective agent. |
| Preservative | None |
| Storage | -70°C or below. Repeated freeze/thaw cycles should be avoided. |

BACKGROUND

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| Introduction | Major pollen allergen Aln g 1 (Aln G 1.0101) causes an allergic reaction in humans |
| Keywords | Major pollen allergen Aln g 1;Allergen Aln g I;Aln g 1;Aln g 1.0101 |