



Aln g 4.0101 (full length) [His] (DAGK-010)

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

PRODUCT INFORMATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Polcalcin Aln g 4 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 10,185 Dalton. Aln G 4.0101 is expressed with a 6xHis 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 | 10,185 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 and 20% glycerol as cryoprotective agent. |
| Preservative | None |
| Storage | -70°C or below. Repeated freeze/thaw cycles should be avoided. |

BACKGROUND

| | |
|---------------------|---|
| Introduction | Polcalcin Aln g 4 (Aln G 4.0101) causes an allergic reaction in humans. |
| Keywords | Polcalcin Aln g 4; Calcium-binding pollen allergen Aln g 4; Aln g 4; Aln g 4.0101 |