



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

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

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