

Recombinant *Alternaria arborescens* ALTA1 Protein, His-tagged

Cat. No. ALTA1-08A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Alternaria arborescens</i> ALTA1 Protein, fused to His-tag, was expressed in <i>E. coli</i> .
Species	<i>Alternaria arborescens</i>
Source	<i>E. coli</i>
Description	Major allergen Alt a 1
Form	PBS (pH 7.4)
Molecular Mass	16.7 kDa
AA Sequence	MGSSHHHHHHSSGLVPRGSHMDTASCPVTTEGDYVWKISEFYGRKPEGTYYNLSLGFNIKATNGGTLDFTCSAQADKLEDHKWYSCGENSFMDFSFSDRSGLLLKQKVSDDITYVATATLPNYCRAGGNGPKDFVCQGVADAYITLVTLPKSS
Purity	> 90%
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1mg/ml

 Tel: 1-631-559-9269 1-516-512-3133

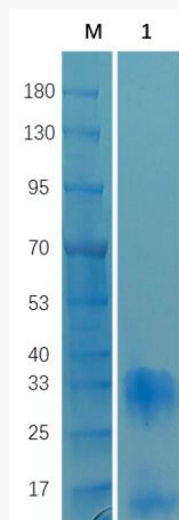
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	AA0111_g6065 Major allergen Alt a 1 [<i>Alternaria arborescens</i>]
Official Symbol	ALTA1
Gene ID	39621843
mRNA Refseq	XM_028652247
Protein Refseq	XP_028506422
UniProt ID	P79085

SDS-PAGE



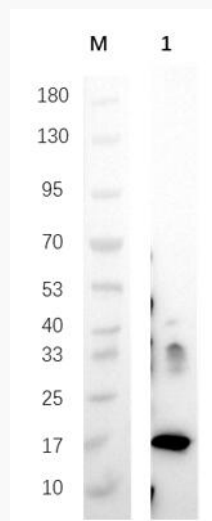
Reducing 12% SDS-PAGE analysis profile of purified Alta1 (CBB stained).

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SDS-PAGE



WB analysis profile of purified Alta1 (Primary antibody mouse anti-his antibody)

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