

## Product datasheet for **TP750225**

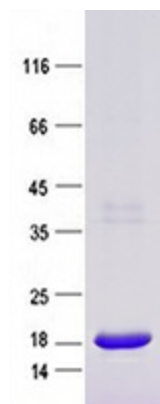
### Alta1 *Alternaria alternata* Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of major allergen Alt a 1 subunit (ALTA1), full length , with N-terminal His tag, expressed in E.coli, 50ug
Species:	<i>Alternaria alternata</i>
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	1 MHHHHHHENL YFQGAIAMQF TTIASLFAAA GLAAAAPLES RQDTASCPVT TEGDYVWKIS 61 EFYGRKPEGT YYNSLGFNIK ATNGGTLDFT CSAQADKLED HKWYSCGENS FMDFSFSDSR 121 SGLLLKQKVS DDITYVATAT LPNYCRAGGN GPKDFVCQGV ADAYITLVTL PKSS
Tag:	N-His
Predicted MW:	19.0 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 90% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 500 mM NaCl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">XP_018383182</a>



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**Product images:**

Purified recombinant protein Alta1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.