

Product datasheet for TP790199

OriGene Technologies, Inc.

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Blot 6 Blomia tropicalis Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Blo t 6 allergen, SSGLVPRGSHM-23Arg-End, with N-terminal

His tag, expressed in E.coli, 50ug

Species: Blomia tropicalis

Expression Host: E. coli

Expression cDNA Clone

1 MGSSHHHHHH SSGLVPRGSH MRFPKAIQDR WGYLDTYEYS RNSPRVVGGT DAKKAEAPFQ

or AA Sequence: 61 ISLMKDYLIL KSHICGGSLI TPQTVVTAAH CTDGQTASSL INRLGTNQRS KPGIPDIKTK

121 RIVQHEQYDP NTIENDISLL ILASPITPSD TVKVIAIEET NLNGGEDVKL YGWGLTDGNT

181 QDLPENLQVG ELKIVSQEEC NAKWGEVNTI KPGMICALAP STQACNGDSG GPLVYNGKLA

241 GIVSWGPSKC PVGEYMAVFT RPNHYLEWIN ANKV

Tag: N-His

Predicted MW: 29.7 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, 8 M urea

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

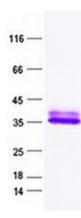
handling conditions. Avoid repeated freeze-thaw cycles.

Locus ID: AAQ24544





Product images:



Purified recombinant protein Blot 6 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.