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## Product datasheet for TP790208

## **Blot 21 Dermatophagoides pteronyssinus Recombinant Protein**

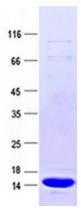
## **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of group 21 allergen, 18Phe-End, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Dermatophagoides pteronyssinus
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<ol> <li>MFIVDVDTED KWRNAFDRML MEEFEEKIDQ IEHGLLMLSE QYKELEKTKS KELKEQILRE</li> <li>LTIAENYLRG ALKFMQQEAK RTDLNMFERY NFETAVSTIE ILVKDLAELA KKVKAVKSDD</li> </ol>
Tag:	N-His
Predicted MW:	14.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 85% 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.
Locus ID:	ABO84967



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## **Product images:**



Purified recombinant protein Blot 21 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.

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