

# Der-P1 Der P1 Protein Recombinant Protein

Catalog Number: PROTP08176

## Overview

|              |                                                                                                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Der-P1 Der P1 Protein Recombinant Protein                                                                                                                                                                |
| Description  | The E. coli derived recombinant protein contains the Dermatophagoides pteronyssinus Dust Mite Der P1 protein (a.a. 20-320) and fused to a 6 His Tag at C-terminus, having a total Mw of 34.5kDa, pI 5.6. |
| Size         | 100ug, 500ug, 1mg                                                                                                                                                                                        |
| Tag          |                                                                                                                                                                                                          |
| Form         |                                                                                                                                                                                                          |
| Source       | Escherichia coli                                                                                                                                                                                         |
| Formulation  | 60mM NaCl and 50mM Tris-HCl pH 8.0.                                                                                                                                                                      |

## Concentration

## Storage

Der-P1 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

## Purity

Protein is greater than 95% pure as determined by 10% SDS-PAGE (coomassie staining).

## Amino Acid Sequence

MSIKTFEEYKKAFNKSyatFEDEEAARKNFLESVKYVQSNGGAINHLSDSLDEFK  
NRFLMSAEAFEHLKTQFDLNAETNACSINGNAPAEIDLRQMRTVTPIRMQGGCGSAWAFS  
GVAATESAYLAYRNQSLDLAEQELVDCASQHGCHGDTIPRGIEYIQHNGVVQESYYRYVA  
REQSCRPNARFGISNYCQIYPPNVNKIREALAQTHSAIAVIIIGIKDLDAFRHYDGRTI  
IQRDNGYQPNYHAVNIVGYSNAQGV DYWIVRNSWDTNWGDNGYGYFAANIDLMMIEEYPYVVILHHHHHH

## Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Der-P1 Der P1 Protein Recombinant Protein