

## Recombinant Der p 1, Biotin Labeled

### Product Information

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**Protein Name**

Der p 1

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**Cat#**

ra-3122AEB

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**Product Name**

Recombinant Der p 1, Biotin Labeled

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**Source**

E.coli

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**Species**

Dermatophagoides pteronyssinus (European house dust mite)

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**MW**

34.5 kDa

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**Tag**

His

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**Formulation**

60mM NaCl and 50mM Tris-HCl pH 8.0.

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**Purity**

>95% by SDS-PAGE

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**Storage**

Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**Concentration**

0.5-1.0mg/mL

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## Recombinant Der p 1, Biotin Labeled

### GenBank Protein

AAB60215

### UniProt

P08176

### Product Description

Recombinant biotinylation Der p 1 (20-320aa) was expressed in E.coli with His tag.

### Sequence

MSIKTFEEYKKAFNKSYATFEDEEAARKNFLESVKYVQSNGGAINHLSDSLDEFK  
NRFLMSAEAFEHLKTQFDLNAETNACSINGNAPAEIDLRQMRTVTPIRMQGGCGSAWAFS  
GVAATESAYLAYRNQSLDLAEQELVDCASQHGCHGDTIPRGIEYIQHNGVVQESYYRYVA  
REQSCRRPNAQRFGISNYCQIYPPNVNKIREALQTHSAIAVIIGIKDLDAFRHYDGRTI  
IQRDNGYQPNYHAVNIVGYSNAQGVDYWIVRNSWDTNWGDNGYGYFAANIDLMMIEEYPY  
VVILHHHHHH.