

Catalog Number: 230-00024

**Recombinant House Dust Mite Der P2****Source**

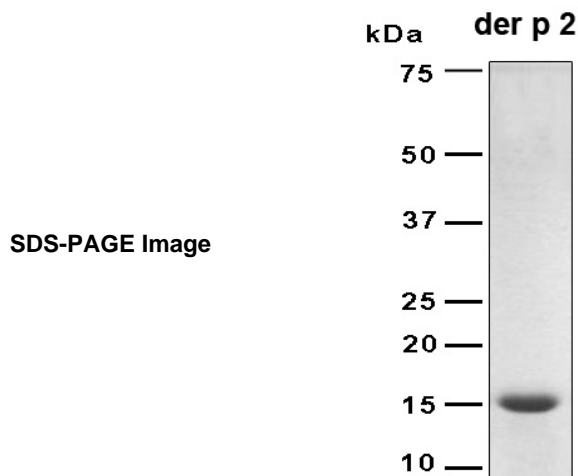
<b>Species</b>	Dermatophagoides pteronyssinus (European house dust mite)
<b>Accession Number</b>	Q1H8P8
<b>Gene Symbol</b>	DER P2
<b>Expressed Region</b>	Asp18- Asp146
<b>Synonyms</b>	Der p 2 allergen

**Preparation**

<b>Expression System</b>	E.Coli
<b>Tag</b>	N-terminal 6x histidine tag
<b>Purification</b>	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
<b>Purity</b>	> 95%
<b>Purity Determined By</b>	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
<b>Molecular Weight</b>	16.5

**Protein Specifications**

<b>Format</b>	Liquid
<b>Formulation</b>	Supplied as a 0.2 um filtered solution in 4 M urea, 50 mM Tris-HCl (pH 8.0).
<b>Concentration</b>	Lot specific (see the label on the vial)
<b>Preservative</b>	None
<b>Endotoxin Level</b>	Not determined



## Shipping

Ice packs

## Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.