

# Product Datasheet

## AIM1L Recombinant Protein Antigen NBP1-90617PEP

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-90617PEP**

## AIM1L Recombinant Protein Antigen

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Target Molecular Weight	27 kDa
Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human AIM1L.</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b>            PEISLFSEEGLKGEQVKLTEALKNSQGLEKPLQVASATVSAGLWLLYPKPLFED            TPYILEPGEYPTSEAWGTSDPSVGSGLKPMRL</p>
Gene ID	55057
Gene Symbol	AIM1L
Species	Human
Notes	This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.
Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10 - 100 molar excess
Application Notes	This peptide is useful as a blocking peptide for NBP1-90617. Protein was purified by IMAC chromatography. The expected concentration is greater than 0.5 mg/ml. This product is produced on demand, estimated shipping date is 4 weeks after the order is placed. For further blocking peptide related information and a protocol, click <a href="#">here</a> .



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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