

# Product Datasheet

## MEKK4 Recombinant Protein Antigen NBP1-87734PEP

Unit Size: 0.1 ml

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

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**NBP1-87734PEP****MEKK4 Recombinant Protein Antigen**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	PBS and 1M Urea, pH 7.4.
<b>Target Molecular Weight</b>	33 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MAP3K4.</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b>            KDREQRGQENTSGFWLNRSNELIWLELQAWHAGRTINDQDFFLYTARQAIPDII            NEILTFKVDYGSFAFVRDRAGFNGTSVEGQCKATPGTKIVGYSTHHEHLQRQR            VSFEQVKRIMELLEYIEALYPSLQ</p>
<b>Gene ID</b>	4216
<b>Gene Symbol</b>	MAP3K4
<b>Species</b>	Human
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Antibody Competition
<b>Recommended Dilutions</b>	Antibody Competition 10 - 100 molar excess
<b>Application Notes</b>	This peptide is useful as a blocking peptide for NBP1-87734. 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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### **Products Related to NBP1-87734PEP**

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H00004216-Q01-10ug	Recombinant Human MEKK4 Protein
AF8691	p38 alpha Antibody [Unconjugated]
NBP1-87734	MEKK4 Antibody
NBP1-47833	MEK1 Antibody (OT11F5)

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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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