## **Product Datasheet**

### ADAR Recombinant Protein Antigen NBP3-05523PEP

Unit Size: 100 ul

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

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#### NBP3-05523PEP

ADAR Recombinant Protein Antigen

Product Information         Unit Size       100 ul         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       34 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADAR.         Source: <i>E. coli</i> Amino Acid Sequence:       ALLTHFLOPHYLKSVTLGYLFSQGHLTRAICCRVTRDGSAFEDGLRHPFIVNHPK VGRVSIVDSKROSGKTKETSVNWCLADGYDEFLIDGTRGTVDGPRNELSRVSK KNIFLLFKKLCSFTRYRDLLRLSVGEAKKAARDY         Fusion Tag:       N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)         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 antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk of the user. The use of this antigen is done at the risk o		
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Purity       >80% by SDS-PAGE and Coomassie blue staining         Buffer       PBS and 1M Urea, pH 7.4.         Target Molecular Weight       34 kDa         Product Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADAR.         Description       A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ADAR.         Source: E. coli       Amino Acid Sequence: ALLTHFLQPIYLKSVTLGYLFSQGHLTRAICCRVTRDGSAFEDGLRHPFIVNHPK VGRVSIVDSKRQSGKTKETSVNWCLADGYDEILDGTRGTVDGPRNELSRVSK KNIFLFKKLCSFRYRDELLRSVSEKKAARDY         Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)       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.         Gene ID       103         Gene symbol       ADAR         Species       Human         Product Application Details       Antibody Competition 10-100 molar excess         Applications       Antibody Competition 10-100 molar excess         Application Notes       This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP3-05523.1t is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml. For current lot information, including availabilit, please contact or tech	Storage	Store at -20C. Avoid freeze-thaw cycles.
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#### **General Contact Information**

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#### Products Related to NBP3-05523PEP

NBP3-05500PEP	ADAR Recombinant Protein Antigen
AF1329	beta-Catenin Antibody [Unconjugated]
NBP3-05500-100ul	ADAR Antibody (CL0176)
AF3398	Catalase Antibody [Unconjugated]

#### 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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