# **Product Datasheet**

# ARC/ARG3.1 Recombinant Protein Antigen NBP2-58208PEP

Unit Size: 100 ul

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

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Updated 10/23/2024 v.20.1

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## NBP2-58208PEP

ARC/ARG3.1 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	27 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ARC/ARG3.1.
	Source: E. coli
	Amino Acid Sequence: ESTGGKYPVGSESARHTVSVGVGGPESYCHEADGYDYTVSPYAITPPPAAGE LPGQEPAEAQQYQPWVPGEDGQPSPGVDTQIFEDPREFLS
	<b>Fusion Tag:</b> 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	23237
Gene Symbol	ARC
Species	Human
Product Application Details	
Froduct Application Details	
Applications	Antibody Competition
• •	Antibody Competition Antibody Competition 10 - 100 molar excess
Applications	
Applications Recommended Dilutions	Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number
Applications Recommended Dilutions	Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-58208.  It is purified by IMAC chromatography, and the expected concentration is greater





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## **Products Related to NBP2-58208PEP**

NBP2-22672 Recombinant Human ARC/ARG3.1 His Protein

DLP00 Leptin/OB [HRP]

NBP1-56929 ARC/ARG3.1 Antibody

DBD00 BDNF [HRP]

#### 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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