# **Product Datasheet**

# CRYGA Recombinant Protein Antigen NBP3-17113PEP

Unit Size: 100 ul

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

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# NBP3-17113PEP

CRYGA Recombinant Protein Antigen

CRYGA 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	21 kDa
<b>Product Description</b>	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human CRYGA  Source: E. coli  Amino Acid Sequence: CNSIRVDSGCWMLYERPNYQGHQYFLRRGKY  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	1418
Gene Symbol	CRYGA
Species	Human
<b>Product Application Details</b>	
Applications	Antibody Competition
Recommended Dilutions	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 NBP3-17113.  It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.  For current lot information, including availability, please contact our technical support team click <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>
	For further blocking tide related information and a protocol, click <u>here</u> .





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#### Products Related to NBP3-17113PEP

NBP2-24551 c-Maf Antibody - BSA Free

NBP3-17113-100ul CRYGA Antibody

NBP1-47708 AlphaB Crystallin/CRYAB Antibody (OTI6A9)

AF5415 Progesterone R/NR3C3 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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