

Product Datasheet

CTPS2 Recombinant Protein Antigen NBP1-86055PEP

Unit Size: 0.1 ml

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

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NBP1-86055PEP**CTPS2 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	30 kDa

Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human CTPS2.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: GVCLGMQLAVIEFARNCLNLKADSTEFRPNAPVPLVIDMPEHNPGNLGGTMR LGIRRTVFKTENSILRKLYGDVPFIEERHRHRFEVNPNIKQFEQNDLSFVGQDV DGD</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p>
Gene ID	56474
Gene Symbol	CTPS2
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	<p>This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-86055.</p> <p>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.</p> <p>For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com.</p> <p>For further blocking peptide related information and a protocol, click here.</p>



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Products Related to NBP1-86055PEP

H00056474-P01-10ug	Recombinant Human CTPS2 GST (N-Term) Protein
AF3320	Calbindin D/S100G Antibody [Unconjugated]
NBP1-86055	CTPS2 Antibody
NLS830	Gastrin-releasing Peptide R/GRPR Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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