

Product Datasheet

Nicotinic Acetylcholine R alpha 5/CHRNA5 Recombinant Protein Antigen NBP2-49128PEP

Unit Size: 0.1 ml

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

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NBP2-49128PEP**Nicotinic Acetylcholine R alpha 5/CHRNA5 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	22 kDa
Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Nicotinic Acetylcholine R alpha 5/CHRNA5.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: AQRGLSEPSSIAKHEDSLLKDLFQDYERWVRPVEHLNDK</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p> <p>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.</p>
Gene ID	1138
Gene Symbol	CHRNA5
Species	Human
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 NBP2-49128.</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 NBP2-49128PEP

H00001138-Q01-10ug	Recombinant Human Nicotinic Acetylcholine R alpha 5/CHRNA5 GST (N-Term) Protein
NBP2-25196	CD19 Antibody (CB19) - BSA Free
NBP2-61677	Nicotinic Acetylcholine R alpha 5/CHRNA5 Antibody (2D2D10) - BSA Free
NB100-1798	IRP2 Antibody

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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