

Product Datasheet

Orai2 Recombinant Protein Antigen NBP2-39064PEP

Unit Size: 0.1 ml

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

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NBP2-39064PEP

Orai2 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	20 kDa
Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ORAI2.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: IKFLPVDARRQPGPPPGGSHTGW</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	80228
Gene Symbol	ORAI2
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 NBP2-39064.</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 NBP2-39064PEP

H00080228-P01-10ug	Recombinant Human Orai2 GST (N-Term) Protein
350-NS-010	CXCL12/SDF-1 alpha [Unconjugated]
NBP2-19630	Orai2 Antibody
H00006786-M01	STIM1 Antibody (5A2)

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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