

Product Datasheet

ALDH18A1 Recombinant Protein Antigen NBP1-83324PEP

Unit Size: 0.1 ml

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

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NBP1-83324PEP**ALDH18A1 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	29 kDa

Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ALDH18A1.</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: SVTFGTKSRVGMGGMEAKVKAALWALQGGTSSVVIANGTHPKVSGHVITDIVEG KKVGTFFSEVKPAGPTVEQQGEMARSGGRMLATLEPEQRAEIIHHLADLLTDQ RD</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p>
Gene ID	5832
Gene Symbol	ALDH18A1
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	This peptide is useful as a blocking peptide for NBP1-83324. Protein was purified by IMAC chromatography. The expected concentration is greater than 0.5 mg/ml. This product is produced on demand, estimated shipping date is 4 weeks after the order is placed. For further blocking peptide related information and a protocol, click here .



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Products Related to NBP1-83324PEP

H00005832-Q01-10ug	Recombinant Human ALDH18A1 GST (N-Term) Protein
NB300-221	GAPDH Antibody (1D4)
NBP1-83324	ALDH18A1 Antibody
NB100-116	APE Antibody (13B8E5C2) - 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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