

Product Datasheet

Recombinant Human Orai2 GST (N-Term) Protein H00080228-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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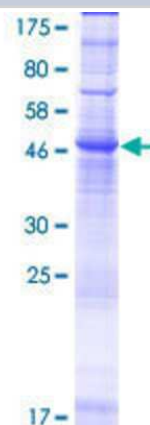
H00080228-P01-10ug

Recombinant Human Orai2 GST (N-Term) Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	55 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-254 of Human ORAI2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSAELNVPIDPSAPACPEPGHKGMDYRDWVRRSYLELVTSNHHSVQALSWRK LYLSRAKLGASSRTSALLSGFAMVAMVEVQLETQYQYPRPLLIAFSACTTVLVA VHLFALLISTCILPNVEAVSNIHNLNSISESPHERMHPYIELAWGFSTVLGILLFLA EVLLCWIKFLPVDARRQPGPPPGSHTGWQAALVSTIIMVPVGLIFVVFTIHF YRSLVRHKTERHNREIEELHKLKVLQDGHSLQVL</p>
Gene ID	80228
Gene Symbol	Orai2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00080228-P01-10ug

NBP2-55443PEP	Orai2 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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