Product Datasheet

Recombinant Human GPR3 GST (N-Term) Protein H00002827-P01-2ug

Unit Size: 2 ug

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

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H00002827-P01-2ug

Recombinant Human GPR3 GST (N-Term) Protein

Product Information					
Unit Size	2 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.				
Target Molecular Weight	61.93 kDa				
Product Description					
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-330 of Human GPR3 Source: Wheat Germ (in vitro) Amino Acid Sequence:				
	MMWGAGSPLAWLSAGSGNVNVSSVGPAEGPTGPAAPLPSPKAWDVVLCISG TLVSCENALVVAIIVGTPAFRAPMFLLVGSLAVADLLAGLGLVLHFAAVFCIGSAE MSLVLVGVLAMAFTASIGSLLAITVDRYLSLYNALTYYSETTVTRTYVMLALVWG GALGLGLLPVLAWNCLDGLTTCGVVYPLSKNHLVVLAIAFFMVFGIMLQLYAQIC RIVCRHAQQIALQRHLLPASHYVATRKGIATLAVVLGAFAACWLPFTVYCLLGD AHSPPLYTYLTLLPATYNSMINPIIYAFRNQDVQKVLWAVCCCCSSSKIPFRSRS PSDV				
Gene ID	2827				
Gene Symbol	GPR3				
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, SDS-Page, Immunoaffinity Purification				
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification				



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SDS-Page: Recombinant Human GPR3 Protein [H00002827-P01] -	175-	1		
12.5% SDS-PAGE Stained with Coomassie Blue.	80 -			
	58 -	-		
	46 -			
	30 -			
	25-			
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	17-	1		

Images

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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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