Product Datasheet

Recombinant Human Vang-like Protein 2/VANGL2 GST (N-Term) Protein H00057216-P01-10ug

Unit Size: 10 ug

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

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H00057216-P01-10ug

Recombinant Human Vang-like Protein 2/VANGL2 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	86.1 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-521 of Human VANGL2	
	Source: Wheat Germ (in vitro)	
	Amino Acid Sequence: MDTESQYSGYSYKSGHSRSSRKHRDRRDRHRSKSRDGGRGDKSVTIQAPGE PLLDNESTRGDERDDNWGETTTVVTGTSEHSISHDDLTRIAKDMEDSVPLDCS RHLGVAAGATLALLSFLTPLAFLLLPPLLWREELEPCGTACEGLFISVAFKLLILL LGSWALFFRRPKASLPRVFVLRALLMVLVFLLVVSYWLFYGVRILDARERSYQG VVQFAVSLVDALLFVHYLAVVLLELRQLQPQFTLKVVRSTDGASRFYNVGHLSI QRVAVWILEKYYHDFPVYNPALLNLPKSVLAKKVSGFKVYSLGEENSTNNSTG QSRAVIAAAARRRDNSHNEYYYEEAEHERRVRKRRARLVVAVEEAFTHIKRLQ EEEQKNPREVMDPREAAQAIFASMARAMQKYLRTTKQQPYHTMESILQHLEFC ITHDMTPKAFLERYLAAGPTIQYHKERWLAKQWTLVSEEPVTNGLKDGIVFLLK RQDFSLVVSTKKVPFFKLSEEFVDPKSHKFVMRLQSETSV	
Gene ID	57216	
Gene Symbol	VANGL2	
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

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Recombinant Human Vang-like Protein 2/VANGL2 Protein [H00057216-	175-
P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	83
	62 -
	47.5-
	32.5-
	25-
	14-
	16-

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Products Related to H00057216-P01-10ug

NBP1-81428PEP	Vang-like Protein 2/VANGL2 Recombinant Protein Antigen
645-WN-010	Wnt-5a [Unconjugated]
AF4815	Vang-like Protein 2/VANGL2 Antibody
AF1329	beta-Catenin Antibody [Unconjugated]

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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