

Product Datasheet

Recombinant Human Kv1.1 GST (N-Term) Protein H00003736-P01-10ug

Unit Size: 10 ug

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

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H00003736-P01-10ug**Recombinant Human Kv1.1 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	82.9 kDa

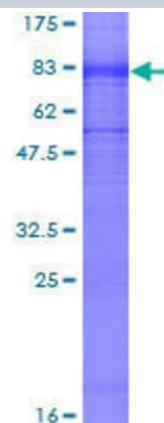
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-495 of Human KCNA1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MTVMSENVDEASAAPGHPQDGSYPRQADHDDHECCERVVINISGLRFETQL KTLAQFPNTLLGNPKKRMRYFDPLRNEYFFDRNRPSFDAILYYYQSGGRLRRP VNVPLDMFSEEIKFYELGEEAMEKFREDEGFIKEEERPLPEKEYQRQVWLLFEY PESSGPARVIAIVSVMVILISIVIFCLETLPKDDKDFGTGTVHRIDNTTVIYNSNIF TDPFFIVETLCIIWFSFELVVRFFACPSKTDFFKNIMNFIDIVAIIPYFITLGTEIAEQ EGNQKGEQATSLAILRVIRLVRFIRFKLSRHSKGLQILGQTLKASMRELGLLIFF LFIGVILFSSAVYFAEAEAEASHFSSIPDAFWWAVVSMTTVGYGDMYPVTIGGKI VGSLCAIAGVLTIALPVPVIVSNFNFYHRETEGEEQAQLLHVSSPNLASDSDLS RRSSSTMSKSEYMEIEEDMNNSIAHYRQVNIRTANCTTANQNCVNSKLLTDV</p>
Gene ID	3736
Gene Symbol	KCNA1
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



Images

SDS-Page: Recombinant Human Kv1.1 Protein [H00003736-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00003736-P01-10ug

NBP3-17729PEP	Kv1.1 Recombinant Protein Antigen
NBP2-76939	Kv1.5 Antibody
NBP3-03729-100ul	Kv1.1 Antibody - Azide and BSA Free
H00009261-M01	MAPKAPK2 Antibody (2B3)

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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