

Product Datasheet

Recombinant Human Kv5.1 GST (N-Term) Protein H00003754-P01-10ug

Unit Size: 10 ug

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

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H00003754-P01-10ug**Recombinant Human Kv5.1 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	79.97 kDa

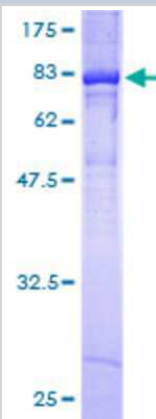
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-494 of Human KCNF1 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MDGSGERSLPEPGSQSSAASDDIEIVNVGGVRQVLYGDLLSQYPETRLAELIN CLAGGYDTIFSLCDDYDPGKREFYFDRDPDAFKCVIEVYYFGEVHMKKGICPIC FKNEMDFWKVDLKLDDCCKSHLSEKREELEEIARRVQLILDDLGVDAAEGRW RRCQKCVWKFLKPESSCPARVVAVLSFLLILVSSVVMCMGTIPELQVLDAEG NRVEHPTLENVETACIGWFTLEYLLRLFSSPNKLHFALSFMNIVDVLAILPFYVSL TLTHLGARMMELTNVQQAVQALRIMRIARIFKLARHSSGLQTLTYALKRSFKEL GLLLMYLAVGIFVFSALGYTMEQSHPETLFKSIPQSFWWAIITMTTVGYGDIYPK TTLGKLNAAISFLCGVIAIALPIHPIINNFRYYNKQRVLETAAKHELELMELNSSS GGEGKTGGSRSDLDNLPPEPAGKEAPSCSSRLKLSHSDTFIPLLTEEKHHRTR LQSCK
Gene ID	3754
Gene Symbol	KCNF1
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 H00003754-P01-10ug

NBP1-81605PEP	Kv5.1 Recombinant Protein Antigen
NB600-302	c-Myc Antibody (9E10) - BSA Free
NBP2-62639	Kv5.1 Antibody
NBP2-76939	Kv1.5 Antibody

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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