

Product Datasheet

Recombinant Human Kir2.2 GST (N-Term) Protein H00003768-P01-10ug

Unit Size: 10 ug

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

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H00003768-P01-10ug**Recombinant Human Kir2.2 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	73.37 kDa

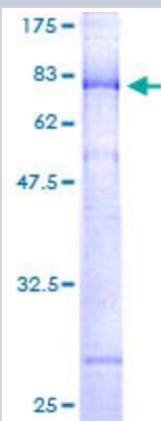
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-433 of Human KCNJ12 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MTAASRANPYSIVSSEEDGLHLVTMSGANGFGNGKVHTRRRRCRNRFVKKNGQ CNIEFANMDEKSQRYLADMFTTCVDIRWRYMLLIFSLAFLASWLLFGIIFWVIIV AHGDLEPAEGRGRTPCVMQVHGFMAAFLFSIETQTTIGYGLRCVTEECPVAVF MVVAQSIVGCIIDSFMIGAIMAKMARPKKRAQTLLFSHNAVVALRDGKLCMLWR VGNLRKSHIVEAHVRAQLIKPRVTEEGEYIPLDQIDIDVGFDKGLDRIFLVSPITIL HEIDEASPLFGISRQDLETDDFEIVVILEGMVEATAMTTQARSSYLANEILWGHR FEPVLFEEKNQYKIDYSHFHKTYEVPSTPRCSAKDLVENKFLPSANSFCYENE LAFLSRDEEDEADGDQDGRSRDGLSPQARHDFDRLQAGGGVLEQRPYRRES EI
Gene ID	3768
Gene Symbol	KCNJ12
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 H00003768-P01-10ug

NBP1-89696PEP	Kir2.2 Recombinant Protein Antigen
NBP2-29429	Cytokeratin, pan Antibody (AE-1/AE-3)
NBP2-87693	Kir2.2 Antibody
NBP1-58906	GEM 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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