

Product Datasheet

Recombinant Human Muscarinic Acetylcholine Receptor M4/CHRM4 Protein H00001132-G01

Unit Size: 10 ug

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

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H00001132-G01**Recombinant Human Muscarinic Acetylcholine Receptor M4/CHRM4 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	Glycerol
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	25 mM Tris-HCl pH8.0 in 2% glycerol.
Target Molecular Weight	53 kDa
Product Description	
Description	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_000732.2) for Human Muscarinic Acetylcholine Receptor M4/CHRM4</p> <p>Source: <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p>Amino Acid Sequence: MANFTPVNGSSGNQSVRLVTSSSHNRYETVEMVFIATVTGSLSLVTVVGNILVM LSIKVNRQLQTVNNYFLFSLACADLIIGAFSMNLYTVYIHKGYWPLGAVVCDLWL ALDYVVSNASVMNLLIISFDRYFCVTKPLTYPARRTTKMAGLMIAAAWVLSFVL WAPAILFWQFVVGKRTVPDNQCFIQFLSNPAVTFGTAIAAFYLPVVIMTVLYIHIS LASRSRVHKKHRPEGPKEKKAKTLAFLKSPLMKQSVKPPPPGEAAREELRNGKL EEAPPPALPPPPRPVADKDTSNESSSGSATQNTKERPATELSTTEATTPAMPA PPLQPRALNPASRWSKIQIVTKQTGNECVTAIEIVPATPAGMRPAANVARKFASI ARNQVRKKRQMAARERKVTRTIFAILLAFILWTPYNVMVLVNTFCQSCIPDTV WSIGYWLCYVNSTINPACYALCNATFKKTRHLLLCQYRNIGTAR</p>
Gene ID	1132
Gene Symbol	CHRM4
Species	Human
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
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	Immunoaffinity Purification
Recommended Dilutions	Immunoaffinity Purification



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Products Related to H00001132-G01

NB300-605	iNOS Antibody - BSA Free
NLS220	Muscarinic Acetylcholine Receptor M4/CHRM4 Antibody - BSA Free
AF1157	NGFR/TNFRSF16/p75NTR Antibody [Unconjugated]
NB100-858	nNOS 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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