

Product Datasheet

Recombinant Human Muscarinic Acetylcholine Receptor M3/CHRM3 Protein H00001131-G01

Unit Size: 10 ug

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

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H00001131-G01**Recombinant Human Muscarinic Acetylcholine Receptor M3/CHRM3 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	66.1 kDa
Product Description	
Description	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_000731.1) for Human Muscarinic Acetylcholine Receptor M3/CHRM3</p> <p>Source: <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p>Amino Acid Sequence: MTLHNNSTTSPLFPNIISSWIHSPSDAGLPPGTVTHFGSYNVSRAAGNFSSPD GTTDDPLGGHTVWQVVFIAFLTGILALVTIIGNILVIVSFKVKNKQLKTVNNYFLLSL ACADLIIGVISMNLFTTYIIMNRWALGNLACDLWLADYVASNASVMNLLVISFDR YFSITRPLTYRAKRTTKRAGVMIGLAWVISFVLWAPAILFWQYFVGKRTVPPGE CFIQFLSEPTITFGTAIAAFYMPVTIMTILYWRIYKETEKRTKELAGLQASGTEAET ENFVHPTGSSRSCSSYELQQQSMKRSNRRKYGRCHFVFTTKSWKPSSEQMD QDHSSSDSWNNNDAAASLENSASSDEEDIGSETRAIYSIVLKLPGHSTILNSTKL PSSDNLQVPEEELGMVDLERKADKLQAQKSVDDGGSFPKSFSKLPICLESAVD TAKTSDVNSSVGKSTATLPLSFKEATLAKRFALKTRSQITKRKRMSLVKEKKAA QTLSAILLAFIITWTPYNIMVLVNTFCDSIPKTFWNLGYWLCYINSTVNPVCYAL CNKTFRTTFKMLLLCQCDKKRRKQQYQQRQSVIFHKRAPEQAL</p>
Gene ID	1131
Gene Symbol	CHRM3
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 H00001131-G01

H00001131-Q01-10ug	Recombinant Human Muscarinic Acetylcholine Receptor M3/CHRM3 GST (N-Term) Protein
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
MAB6378	Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody (580011) [Unconjugated]
MAB1417	Insulin Antibody (182410) [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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