



Recombinant *Saimiri boliviensis boliviensis* Muscarinic acetylcholine receptor M5 (CHRM5)

Product Code	CSB-CF702443SWC
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5IS98
Product Type	Transmembrane Protein
Immunogen Species	<i>Saimiri boliviensis boliviensis</i> (Bolivian squirrel monkey)
Sequence	MEGDSYGNATTINGTPVNHQPLERHRLWEVITIAAVTAVVSLITIVGNVLMISF KVNSQ LKTVNNYYLLSLACADLIIGIFSMNLYTTYILMGRWALGSLACDLWLALDYVASN ASVMN LLVISFDRYFSITRPLTYRAKRTPKRAGIMIGLAWLISFILWAPAILCWQYLVGKR TVPP DECQIQFLSEPTITFGTAIAAFYIPVSVMTILYCRIYRETEKRTKDLADLQGSVSV TKAE KRKPAHRALFRSCFRCPRPTLVQRERNQASRSSSHRSTSITGKPSQATGPST NWAKAEEL TTCSSYPSEDEDKPATDPVLQVVYKSQGKESPGEEFSAEEAEETFVKGQTD KNDCDSPD YFLSPAAHRPKSQQCVAYKFQLVVKADGTQETNNGCHKVKIMPCSFPVAKE PSTKGLSP NLSHQMTKRKRMVLVKERKAAQTL SAILLAFIITWTPYNIMVLVSTFCDKCVPVA LWHLG YWLCYVNSTVNPICYALCNRTFRKTFKMLLLCQWKKKKVEEKLYWQGNSKLP
Source	in vitro E.coli expression system
Target Names	CHRM5
Protein Names	Recommended name: Muscarinic acetylcholine receptor M5
Expression Region	1-532
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.