



Recombinant *Xenopus laevis* Muscarinic acetylcholine receptor M4 (chrM4)

Product Code	CSB-CF005384XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30544
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	<p>MENDTWENESSASNHSIDETIVEIPGKYQTMEMIFIATVTGSLSLVTVVGNILVM LSIKV NRQLQTVNNYFLFSLACADLIIGVFSMNLVSLYIIKGYWPLGPVCDLWLALDYV VSNAS VMNLLIISLERXFCVTKPLTYPARRTTKMAGLMIAAAWLLSFELWAPAILFWQFI VGQRT VPSGECYIQFLSNPAVTFGTAAAFYLPVVIMTILYIHISLASRSRVRRHCPETRQ EKKK PISSMKSLLIKQTKNIPKQDAGDKVVEKKNVSNVNGKIEKSMTNLQTAEKETS ESSAS LSHNPPEKQPLSEASSGVVLAPTQSMPLPAKANTASKWSKIKIVTKQTGNEC VTAIEIV PECAIPLPEQANNRPVNVARKFASIARNQVRKKRQMAAREKKVTRTIFAILLAFII TWTP YNVMVLINTFCQTCIPETIWIYIGYWLCYVNSTINPACYALCNATFKKTFKHLMLC QYKSI GTAR</p>
Source	in vitro E.coli expression system
Target Names	chrM4
Protein Names	Recommended name: Muscarinic acetylcholine receptor M4
Expression Region	1-484
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>