



Recombinant *Erinaceus europaeus* Alpha-2B adrenergic receptor (ADRA2B)

Product Code	CSB-CF001389EMQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O19012
Product Type	Transmembrane Protein
Immunogen Species	<i>Erinaceus europaeus</i> (Western European hedgehog)
Sequence	AIAAVITFLILFTIFGNALVILAVLTSRSLRAPQNLFLVSLAAADILVATLIIPFLAN E LLGYWYFRRTWCEVYLALDVLFCSTSSIVHLCAISLDRYWAVSRALEYNSKRTP RRIKCII LTVWLIAAVISLPPLIYKGDQGPQPRGRPQCKLNQEAWYILASSIGSFFAPCLIM ILVYL RIYLIKRSHCRGPRAKGA PGKGESKQTGQASLGAPSSAKLPNLVSRLVAARE ANRHSKS TGEKVEGETPEGPGTPGVPPSWPPLPSSGRGQEEDIYRASPEEEAGDDEEEE CEPQAVPV SPASACSPPLQQPQGSRLATLRGQVLLSRGVGTASGQWWRRRAQLTREKR FTFVLAVVI GVFVLCWFPPFFFSYSLGAICPQHCKVPHGLF
Source	in vitro <i>E.coli</i> expression system
Target Names	ADRA2B
Protein Names	Recommended name: Alpha-2B adrenergic receptor Alternative name(s): Alpha-2B adrenoreceptor Short name= Alpha-2B adrenoceptor Short name= Alpha-2BAR
Expression Region	1-391
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.