



Recombinant Rat Beta-1 adrenergic receptor (Adrb1)

Product Code	CSB-CF001391RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18090
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MGAGALALGASEPCNLSSAAPLPDGAATAARLLVLASPPASLLPPASEGSAPL SQQWTAG MGLLLALIVLLIVVGNLIVIVIAIAKTPRLQTLTNLFIMSLASADLVMGLLVVPGAT IVV WGRWEYGSFFCELWTSVDVLCVTASIELTCVIALDRYLAITLPFRYQSLLTRAR ARALVC TVWALSALVSFLPILMHWWRAESDEARRCYNDPKCCDFVTNRAYAIASSVVSF YVPLCIM AFVYLRVFREAQKQVKKIDSCERRFLTGPFRPPSPAPSPSPGPPRPADSLANG RSSKRRP SRLVALREQKALKTLGIIMGVFTLCWLPFFLANVVKAFHRDLVPDRLFVFFNWL GYANSA FNPIIYCRSPDFRKAQFQRLCCARRAACRRRAAHGDRPRASGCLARAGPPPS PGAPSDDD DDDAGATPPARLLEPWAGCNGGTTTVDSDSSLDEPGRQGFSSSESKV</p>
Source	in vitro E.coli expression system
Target Names	Adrb1
Protein Names	Recommended name: Beta-1 adrenergic receptor Alternative name(s): Beta-1 adrenoceptor Short name= Beta-1 adrenoceptor
Expression Region	1-466
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.