



Recombinant Rat Alpha-1D adrenergic receptor (Adra1d)

Product Code	CSB-CF001387RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23944
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MTFRDILSVTFEGPRSSSSTGGSGAGGGAGTVGPEGGAVGGVPGATGGGAV VGTGSGEDN QSSTGEPGAAASGEVNGSAAVGGGLVVSQAQGVGVFLAAFILAVAGNLLVIL SVACNRH LQTVTNYFIVNLAVADLLLAAVLPFSATMEVLGFWAFGRFTCDVWAAVDVLC CTASILS LCTISVDRYVGVVRHSLKYPAIMTERKAAAILALLWAVALVVSVPGLLWKEPVP PDERFC GITEEVGYAIFSSVCSFYLPMAVIVVMYCRVYVVARSTTRSLEAGIKREPGKAS EVLRI HCRGAATSAKGYPGTQSSKGHTLRSSLSVRLKFSREKKAAKTLAIVGVFVL CWFPFFF VLPLGSLFPQLKPSEGVFKVIFWLGYFNVCNPLIYPCSSREFKRAFLRLRCQ CRRRRR RLWAVYGHHWRASTGDARSDCAPSPRIAPPGAPLALTAHPGAGSADTPETQ DSVSSSRKP ASALREWRLGPLQRPTTQLRAKVSSLSHKIRSGARRAETACALRSEVEAVSL NVPQDGA EAVICQAYEPGDYSNLRETDI</p>
Source	in vitro E.coli expression system
Target Names	Adra1d
Protein Names	Recommended name: Alpha-1D adrenergic receptor Alternative name(s): Alpha-1A adrenergic receptor Alpha-1D adrenoreceptor Short name= Alpha-1D adrenoceptor RA42
Expression Region	1-561
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.