



# Recombinant Rat Alpha-2C adrenergic receptor (Adra2c)

<b>Product Code</b>	CSB-CF001390RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P22086
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Sequence</b>	<p>MASPALAAALAAAAAEGPNGSDAGEWGS GGGANASGTDWGPPPGQYSAGA  VAGLAAVVG F  LIVFTVVG NVLVIAVLTSRALRAPQNLFLVSLASADILVATLVMPFSLANELMAY  WYFG  QVWCGVYLALDVL FCTSSIVHLCAISLDRYWSVTQAVEYNLKRTPRRVKATIVA  VWLISA  VISFPPLVSFYRRPDGAAYPQCGLNDETWYILSSCIGSFFAPCLIMGLVYARIYR  VAKLR  TRTLSEKRG PAGPDGASPTTENGLGKAAGENGHCAPPRTEVEPDESSAAERR  RRRGALRR  GGRRREGAEGDTGSADGPGPLAAEQGARTASRSPGPGGRLSRASSRSVE  FFLSRRRRAR  SSVCRRKVAQAREKRFTFVLAVVMGVFVLCWFPPFFSYSLYGICREACQLPEP  LFKFFFW IGYCNSSLNPVIYTVFNQDFRRSFKHILFRRRRRGFRQ</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	Adra2c
<b>Protein Names</b>	Recommended name: Alpha-2C adrenergic receptor Alternative name(s): Alpha-2 adrenergic receptor subtype C4 Alpha-2C adrenoreceptor Short name= Alpha-2C adrenoceptor Short name= Alpha-2CAR
<b>Expression Region</b>	1-458
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Shelf Life</b>	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.