



Recombinant Rat Apelin receptor (Aplnr)

Product Code	CSB-CF001910RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9JHG3
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MEDDGYNYYGADNQSECDYADWTPSGALIPAIYILVFLLGTTGNGLVLWTVFW SSREKRR SADIFIASLAVADLTFVVTLPWATYTYREFDWPFGTFSCKLSSYLIFVNMYSV FCLTG LSFDRYLAIVRPVANARLRLRVSGAVATAVLWVLAALLAVPVMVFRSTDIPENS TKTQCY MDYSMVATSNSEWAVEVGLGVSSTAVGFVVPFIIMLTCYFFIAQTIAGHFRKE RIEGLRK RRRLSIIVLVVTFALCWMPYHLVKTLYMLGNLLHWPCDFDSFLMNVFPYCT CISYVNS CLNPFLYAFFDPRFRRACTSMLCCDQSGCKGSPHSSSAEKSASYSSGHSQG PGPNMCKGG EPMHEKSIPYSQETLVD
Source	in vitro E.coli expression system
Target Names	Aplnr
Protein Names	Recommended name: Apelin receptor Alternative name(s): Angiotensin receptor-like 1 B78 G-protein coupled receptor APJ GPCR34
Expression Region	1-377
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.