



Recombinant Rat Calcitonin gene-related peptide type 1 receptor (Calcrl)

Product Code	CSB-CF730880RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q63118
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	ESEEGANQTDLGVTRNKIMTAQYECYQKIMQDPIQQGEGLYCNRTWDGWLC WNDVAAGTE SMQYCPDYFQDFDPSEKVTKICDQDGNWFRHPDSNRTWTNYTLCNNSTHEK VKTALNLFY LTIIGHGLSIASLIISLIFFYFKSLSCQRITLHKNLFFSFVCNSIVTIIHLTAVANNQA LVATNPVSCKVSQFIHLYLMGCNYFWMLCEGIYLHTLIVVAVFAEKQHLMWYY FLGWGFP LLPACIHAIARSLYNDNCWISSDTHLLYIIHGPICAALLVNLFFLLNIVRVLITKLK VT HQAESNLYMKAVRATLILVPLLGIEFVLPWRPEGKVAEEVYDYVMHILMHYQ GLLVSTI FCFFNGEVQAILRRNWNQYKIQFGNGFSHSDALRSASYTVSTISDVQGYSHDC PTEHLNG KSIQDIENVALKPEKMYDLVM
Source	in vitro E.coli expression system
Target Names	Calcrl
Protein Names	Recommended name: Calcitonin gene-related peptide type 1 receptor Short name= CGRP type 1 receptor Alternative name(s): Calcitonin receptor-like receptor
Expression Region	24-464
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 of Mature 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.