



Recombinant *Xenopus laevis* Calcitonin gene-related peptide type 1 receptor (calcr1)

Product Code	CSB-CF767255XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7ZXS8
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	<p>SQEQAKTSVPEERQVGVTQNKIMTAQYECYQKIMQEPAHGKEGQFCNRTW DGWLCWGDV AAGIISEQRCPDYFQDFDPSEKVTKECGKNGHWFRHPDSNRTWTNYTRCNTF THEKVKTA LNLYYLTIIIGHGLSIASLLISLGIFFYFKNLSCQRITLHKNLFFSFVCNSIITIISLSAV ANNQALVATNPVICKISQFIHLYLMGCNYFWMLCEGIYLHTLIVVAVFAEKQHLM WYYLL GWGFPLIPACIHAVARSLYYNDNCWISSETHLLYIIHGPICAALLVNLFFLLNIVR VLIT KLKVTHQAESNLYMKAVRATLILVPLLGIEFVLFPWKPEGRIAEEIYDYVMHILM HYQGL LVATIFCFFNGEVQAVLKRHWNQYRIQFGSFAHSEGLRSASYTVSSISEIQGTT YTHDYS EHSNGKNCHDMENVFFKTEKQYM</p>
Source	in vitro E.coli expression system
Target Names	calcr1
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	34-476
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.