



# Recombinant Rabbit Calcitonin receptor (CALCR)

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| <b>Product Code</b>      | CSB-CF004439RB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Uniprot No.</b>       | P79222                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Product Type</b>      | Transmembrane Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen Species</b> | Oryctolagus cuniculus (Rabbit)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Sequence</b>          | NPASSNDTHPTVEPEPFLYVIGRKKLMDAQYKCYDRMEQLPPYQGEGPYCNR<br>TWDGWMCW<br>DDTPAGVLGFQYCPDYFPDFDPTEKVTKYCDETGVWFKHPGNNQTWSNYTM<br>CNAFTPEKL<br>QNAYVLYYLAIVGHSLSIFTLVISLGIFKCFRSLGCRVTLHKNMFLTYILNSMIIII<br>HL<br>VEVVPNGELVRRDPVSCKVLHFFHQYMMSCNYFWMLCEGIYLHTLIVVAVFAK<br>QQHLRWY<br>YLLGWGFPLVPTTIHAITRAIYFNDNCWMSVETHLLYIIHGPMMAALVVNFFFLL<br>NIVRV<br>LVTKMRETLEAESHMYLKAVKATMILVPLLGIQFVFPWRPSNKILGKIYDYLHM<br>SLIHF<br>QGFFVATIYCFCNNEVQTTVKRQWVQFKIQWNQRWGRPPAHRVSRTAASA<br>EEGGIPVYI YHQEPRNDPAHSLGEEGAEIIPLNIIQESEA |
| <b>Source</b>            | in vitro E.coli expression system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Target Names</b>      | CALCR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Protein Names</b>     | Recommended name: Calcitonin receptor Short name= CT-R                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Expression Region</b> | 23-474                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <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 of Mature 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.<br>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.                                                                                                                                                                                                                                    |