



# Recombinant Rat CX3C chemokine receptor 1 (Cx3cr1)

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| <b>Product Code</b>      | CSB-CF006236RA  |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | P35411  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Rattus norvegicus (Rat)   |
| <b>Sequence</b>          | MPTSFPELDLENFEYDDSAEACYLGDIVAFGTIFLSIFYSLVFTFGLVGNLLVVL<br>ALTNS<br>RKSKSITDIYLLNLALS DLLFVATLPFWTHYLISHEGLHNAMCKLTTAFFFIGFFG<br>GIFF<br>ITVISIDRYLAIVLAANSMNNRTVQHGVTISLGVWAAAILVASPQFMFTKRKDNE<br>CLGDY<br>PEVLQEIWPVLRNSEVNILGFVLP LLIMSFCYFRIVRTLFSCKNRKKARAIRLILLV<br>VVV<br>FFLFWTPYNIVIFLET LKFYNFFPSCGMKRD LRWALSVTETVAFSHCCLNPFIIYA<br>FAGEK<br>FRRYLRHLYNKCLAVLCGRP VHAGFSTESQRSRQDSILSSLTHYTSEGE GSSL<br>L |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | Cx3cr1  |
| <b>Protein Names</b>     | Recommended name: CX3C chemokine receptor 1 Short name= C-X3-C CKR-1<br>Short name= CX3CR1 Alternative name(s): Fractalkine receptor RBS11  |
| <b>Expression Region</b> | 1-354   |
| <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.<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.  |