



# Recombinant Mouse Fibroblast growth factor receptor 2 (Fgfr2)

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| <b>Product Code</b>      | CSB-CF008645MO  |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | P21803  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Mus musculus (Mouse)  |
| <b>Sequence</b>          | RPSFSLVEDTTLEPEEPPTKYQISQPEAYVVAPGESLELQCMLKDAAVISWTKD<br>GVHLGPNNRTVLIGEYLQIKGATPRDSGLYACTAARTVDSETWIFMVNVTDAIS<br>SGDDEDDTDSSEDDVSENRSNQRAPYWTNTEKMEKRLHACPAANTVKFRCP<br>AGGNPTSTMRWLKNGKEFKQEHRIGGYKVRNQHWLIMESVVP SDKGNYTC<br>LVENEYGSINHTYHLDVVERSPHRPILQAGLPANASTVVGGDVEFVCKVYSDA<br>QPHIQWIKHVEKNGSKNGPDGLPYLKVLAAGVNTT DKEIEVL YIRNVTFEDAG<br>EYTCLAGNSIGISFHSAWLTVLPAPVREKEITASPDYLEIAIYCIGVFLIACMVVTV<br>IFCRMKTTT KPDFSSQPAVHKLTKRIPLRRQVTVSAESSSSMNSNTPLVRITT<br>RLSSTADTPMLAGVSEYELPEDPKWEFPRDKLTLGKPLGEGCFGQVVM AEAV<br>GIDKDKPKEAVTVAVKMLKDDATEKDLSDLVSEMEMMMKMGKHKNIIINLLGACT<br>QDGPLYVIVEYASKGNLREYLRARRPPGMEYSYDINRVPEEQMTFKDLV SCTY<br>QLARGMEY LASQKCIHRDLAARNVLVTENNVMKIADFG LARDINNIDYKKT TN<br>GRLPVKWM APEALFDRVYTHQSDVWSFGVLMWEIFTLGGSPYPGIPVEELFK<br>LLKEGHRMDKPTNCTNELYMMMRDCWHAVPSQRPTFKQLVEDLDRILT LTTN<br>EEYLDLTQPLEQYSPSYPTSSSCSSGDDSVFSPDPMPYEPCLPQYPHINGSV<br>KT |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | Fgfr2   |
| <b>Protein Names</b>     | Recommended name: Fibroblast growth factor receptor 2 Short name= FGFR-2<br>EC= 2.7.10.1 Alternative name(s): Keratinocyte growth factor receptor Short<br>name= KGFR CD_antigen= CD332   |
| <b>Expression Region</b> | 22-821  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at<br>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,<br>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<br>of lyophilized form is 12 months at -20°C/-80°C.  |