



# Recombinant Mouse Follicle-stimulating hormone receptor (Fshr)

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| <b>Product Code</b>      | CSB-CF009021MO   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.  |
| <b>Uniprot No.</b>       | P35378   |
| <b>Product Type</b>      | Transmembrane Protein  |
| <b>Immunogen Species</b> | Mus musculus (Mouse)   |
| <b>Sequence</b>          | <p>CHHWLCHCSNRVFLCQDSKVTEIPDLPRNAIELRFVLTKLRVIPKGSFSGFGD<br/>LEKIEI<br/>SQNDVLEVIEADVFSNLPNLHEIRIEKANLLYINPEAFQNLPSRLYLLISNTGIK<br/>HLP<br/>FHKIQSLQKVLLDIQDNINIIHIIARNSFMGLSFESVILWLNKNGIQEIHNCFAFNGT<br/>QLDE<br/>LNLSDNNLEELPDDVFQGGASGPVVLDIRTKVYSLPNHGLENLKCLRARSTY<br/>RLKKLPS<br/>LDFVMLIEASLTYPHCCAFANWRRQTSELHPICNKSISRQDIDDMTQPGDQ<br/>RVSLVDD<br/>EPSYGGKSDMLYSEFDYDLCNEFVDVTCSPKPDAFNPCEDIMGYNILRVLIWFI<br/>SILAIT<br/>GNTTVLVVLTTSQYKLTVPRFLMCNLAFAADLCIGIYLLLIASVDIHTKSQYHNYAI<br/>DWQT<br/>GAGCDAAGFFTVFASELSVYTLAAITLERWHTITHAMQLECKVQLCHAASIMVL<br/>GWAFAP<br/>AAALFPIFGISSYMKVSIKLPMDIDSPSQLYVMALLVLNALAFVVICGCYTHIYL<br/>TVRN<br/>PNIVSSSRDTKIAKRMATLIFTDFLCMAPILFFAISASLKVPLITVSKAKILLVLFYPI<br/>N<br/>SCANPFLYAIFTKNFRRDFFVLMSKFGCYEVQAQIYKTETSSITHNFHSRKNPC<br/>SSAPRV TNSYVLVPLNHSVQN</p> |
| <b>Source</b>            | in vitro E.coli expression system  |
| <b>Target Names</b>      | Fshr   |
| <b>Protein Names</b>     | Recommended name: Follicle-stimulating hormone receptor Short name= FSH-R Alternative name(s): Follitropin receptor  |
| <b>Expression Region</b> | 18-692   |
| <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.   |



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.