



Recombinant Rat Insulin-like growth factor 1 receptor (Igf1r)

Product Code	CSB-CF011087RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P24062
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	EICGPGIDIRNDYQQLKRLNCTVIEGFLHILLISKAEDYRSYRFPKLTVITEYLLL FRVAGLES LGDLFPNLTVIRGWKLFYNYALVIFEMTNLKDIGLYNLRNITRGAIRI EKNADLCYLSTIDWSLILDAVSNNYIVGNKPPKECGDLCPGTLEEKPMCEKTTI NNEYNYRCWTTNRCQKMCPSVCGKRACTENNECCHPECLGSCHTPDDNTT CVACRHYYYKGVCPACPPGTYRFEGWRCVDRDFCANIPNAESSDSDGFVIH DGECMQECPSGFIRNSTQSMYCIPCEGPCPKVCGDEEKTKTIDSVTSAQML QGCTILKGNLLINIRRGNNIASELENFMGLIEVVTGYVKIRHSHALVSLSFLKNLR LILGEEQLEGNYSFYVLDNQNLQQLWDWNHRNLTVRSGKMYFAFNPKLCVSE IYRMEEVTGKGRQSKGDINTRNNGERASCESDVLRFSTTTWKNRIITWHRY RPPDYRDLISFTVYYKEAPFKNVTEYDGQDACGSNSWNMVDVDLPPNKEGEP GILLHGLKPWTQYAVYVKAVTLTMVENDHIRGAKSEILYIRTNASVPSIPLDVLS ASNSSQLIVKWNPPTLPNGNLSYYIVRWQRQPQDGYLFRHNYCSKDKIPIRK YADGTIDVEEVTENPKTEVCGGDKGPCCACPKTEAEKQAEKEEAAYRKVFEN FLHNSIFVPRPERRRRDVLQVANTTMSSRSRNTTVADTYNIT
Source	in vitro E.coli expression system
Target Names	Igf1r
Protein Names	Recommended name: Insulin-like growth factor 1 receptor EC= 2.7.10.1 Alternative name(s): Insulin-like growth factor I receptor Short name= IGF-I receptor CD_antigen= CD221 Cleaved into the following 2 chains: 1. Insulin-like growth factor 1 recept
Expression Region	31-737
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 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.