



# Recombinant Rat ERBB receptor feedback inhibitor 1 (Errfi1)

<b>Product Code</b>	CSB-EP007804RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P05432
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	STAGVAAQD IRVPLKTGFL HNGQALGNMK TCWGSRNEFE KNFLNIDPIT MAYNLNSPAP EHLTTLCAS PSAPGSGHFF AERGPSPKSS LPPLVIPSE SSGQREEDQV LCGFKLSVN GVCATPPLT PIQSCSSPFP CAAPCDRSSR PLPLPISED PSLDEADCEV EFLTSADTDF LLEDCVPSDF KYDVPGRRSF RGCGQINYAY FDSPTVSVAD LSCASDQNRV VPDNPPPPQ SHRRLRRSHS GPAGSFNKPA IRISSCTHRA SPSSDEDKPE IPPRVIPPR PAKPDYRRWS AEVTSNTYSD EDRPPKVPPR EPLSRSNSRT PSPKSLPSYL NGVMPPTQSF APDPKYVSSK ALQRQSSEGS AKAPCILPII ENGKKVSSTH YLLPERPPY LDKYEKYFRE AEEANPSTQI QPLPAACGMV SATDKLASRM KMDVGGHGKR KHLSYVVSP
<b>Source</b>	E.coli
<b>Target Names</b>	Errfi1
<b>Protein Names</b>	Recommended name: ERBB receptor feedback inhibitor 1 Alternative name(s): Gene 33 polypeptide Mitogen-inducible gene 6 protein homolog Short name= MIG-6 Receptor-associated late transducer Short name= RALT
<b>Expression Region</b>	2-459
<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>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<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.