



Recombinant Rat Complement C1r subcomponent-like protein (C1rl)

Product Code	CSB-EP753693RA-B
Abbreviation	C1rl
Storage	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.
Uniprot No.	Q6IE64
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	QQFPQQLT SPGYPEPYIK GQESHADIEA PEGFAVRLIF QDFDLEPSPG CEGDSVTIST RGTDATRLCG QQGSSLGSP NQMEFVSSGR SLRLTFRAHS SKNKVTHLHK GFLALYQAAV SQPNGDAEAF TTPGANPPEI QNHCPGPYYK EEQTGTLSCP SSRKWKDRQR GEEVPECVPV CGRPVVPIAE NPNTFGSSRA KPGNFPWQAF TSIYGRGGGA LLGDRWILTA AHTIFPKDSI YLRKNKTVNV FLGHTDVDEL LKLGHPVRR VVVHPDYRQE ESHNFDGDIA LLELEHRVPL GPSLLPVCLP DNETLYHSG L WGYISGFGVE MGWLTTKLKY SKLPVAPREA CEAWLRQRQR TEVFSNDMFC VGEEMQVNSV CQGDSGSVYV VWDDRALRWV ATGIVSWG VG CGKGYGFYTK VLSYVDWIKG VIECKDRCPE A
Source	E.coli
Target Names	C1rl
Protein Names	Recommended name: Complement C1r subcomponent-like protein Short name= C1r-LP Short name= C1r-like protein EC= 3.4.21.-
Expression Region	23-461
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 of Mature Protein
Reconstitution	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.
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.