



Recombinant Human Complement C1r subcomponent-like protein (C1RL)

Product Code	CSB-EP882160HU-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.	Q9NZP8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	CPTRG SVLLAQELPQ QLTSPGYPEP YGKGQESSTD IKAPEGFAVR LVFQDFDLEP SQDCAGDSVT ISFVGS DPSQ FCGQQGSPLG RPPGQREFVS SGRSLRLTFR TQPSS ENKTA HLHKGFLALY QTVAVNYSQP ISEASRGSEA INAPGDNPAK VQNHCQEPYY QAAAAGALTC ATPGTWKDRQ DGEEVLQCMP VCGRPVTPIA QNQTTLGSSR AKLGNFPWQA FTSIHGRGGG ALLGDRWILT AAHTIYPKDS VSLRKNQSVN VFLGHTAIDE MLKLG NHPVH RVVVHPDYRQ NESHNFSGDI ALLELQHSIP LGPNVLPVCL PDNETLYRSG LLGYVSGFGM EMGWLTTTELK YSRLPVAPRE ACNAWLQKRQ RPEVFSDNMF CVGDETQRHS VCQGDSGSVY VVWDNHAHHW VATGIVSWG I GCGEGYDFYT KVL SYVDWIK GVMNGKN
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.- Alternative name(s): C1r-like serine protease analog protein Short name= CLSPa
Expression Region	36-487
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.



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