



# Recombinant Human Complement C1r subcomponent-like protein (C1RL)

<b>Product Code</b>	CSB-EP882160HU
<b>Abbreviation</b>	C1RL
<b>Storage</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.
<b>Uniprot No.</b>	Q9NZP8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	CPTRG SVLLAQELPQ QLTSPGYPEP YGKGQESSTD IKAPEGFAVR LVFQDFDLEP SQDCAGDSVT ISFVGS DPSQ FCGQQGSPLG RPPGQREFVS SGRSLRLTFR TQPSS ENKTA HLHKGFLALY QTVAVNYSQP ISEASRGSEA INAPGDNPAK VQNH CQEPYY QAAAAGALTC ATPGTWKDRQ DGEEVLQCMP VCGRPVTPIA QNQTTLGSSR AKLGNFPWQA FTSIHGRGGG ALLGDRWILT AAHTIYPKDS VSLRKNQSVN VFLGHTAIDE MLKLGHPVH RVVVHPDYRQ NESHNFSGDI ALLELQHSIP LGPNVLPVCL PDNETLYRSG LLGYVSGFGM EMGWLTTELK YSRLPVAPRE ACNAWLQKRQ RPEVFSDNMF CVGDETQRHS VCQGDSGSVY VVWDNHAHHW VATGIVSWG I GCGEGYDFYT KVL SYVDWIK GVMNGKN
<b>Source</b>	E.coli
<b>Target Names</b>	C1RL
<b>Protein Names</b>	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
<b>Expression Region</b>	36-487
<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.