



Recombinant Human Mixed lineage kinase domain-like protein (MLKL)

Product Code	CSB-EP850851HU-B
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.	Q8NB16
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MENLKHIIITLGQVIHKRCEEMKYCKKQCRRLGHRVLGLIKPLEMLQDQGKRSV PSEKLTAMNRFKAAL EEANGEIEKFSNRSNICRFLTASQDKILFKDVNRKLS VWKELSLLLQVEQRMPVSPISQGWASQEDQQDAEDRRRAFQMLRRDNEKI EASLRRL E INMKEIKETLRQYLPPKCMQEIPQEIQEIKKEQLSGSPWILLRENE VSTLYKGEYHRAPVAIKVFKKLQAGSIAIVRQTFNKEIKTMKKFESPNILRIFGICI DETVTPPQFSIVMEYCELGTLRELLDREKDLTLGKRMVLVLGAARGLYRLHHS EAPELHGKIRSSNFLVTQGYQVKLAGFELRKTQTSMSLGTTREKTDRVKSTAY LSPQELEDVFYQYDVKSEIYSFGIVLWEIATGDIPFQGCNSEKIRKLVAVKRQQ EPLGEDCPSELREIIDEDECRAHDPSVRPSVDEILKKLSTFSK
Source	E.coli
Target Names	MLKL
Expression Region	1-471aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length
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.