



Recombinant Human Ceramide kinase-like protein (CERKL)

Product Code	CSB-EP669888HU
Abbreviation	CERKL
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.	Q49MI3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPWRRRRNRV SALEGGREEE APPEAAVPP ALLTSPQQTE AAAERILLRG IFEIGRDSCD VVLSERALRW RPIQPERPAG DSKYDLLCKE EFIELKDIFS VKLKRRCsvk QQRSGTLLGI TLFICLKKEQ NKLKNSTLDL INLSEdHCDI WFRQFKKILA GFPNRPKSLK ILLNPQSHKK EATQVYYEKV EPLLKLAGIK TDVTIMEYEG HALSLLKECE LQGFDDGHRK PLFAIHWSVQ RLFTGMQTL PSVVCVGGDG SASEVAHALL LRAQKNAGME TDRILTPVRA QLPLGLIPAG STNVLAHSLH GVPHVITATL HIIMGHVQLV DVCTFSTAGK LLRFGFSAMF GFGGRTLALA EKyrWmSPNQ RRDFAVVKAL AKLKAEDCEI SFLPFNSSDD VQERRAQGSP KSDCNDQWQM IQGQFLNvSI MAIPCLCSVA PRGLAPNTRL NNGSMALIA RNTSRPEFIK HLKRYASVKN QFNFPFVETY TVEEVKVHPR NNTGGYNPEE EEDEtASENC FPWNVDGDLM EVASEVHIRL HPR LISLYGG SMEEMIPK
Source	E.coli
Target Names	CERKL
Protein Names	Recommended name: Ceramide kinase-like protein
Expression Region	1-558
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 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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