



Recombinant Rat Keratinocyte proline-rich protein (Kprp)

Product Code	CSB-EP012491RA
Abbreviation	Kprp
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.	Q7TQM5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MCDQQEIQCC GPIPQCCVKG SSFGPSQFPY ANNQVLVEAP CEMQFLECAA PCPIQVSQTP CQSSTTEVKG QAPCKTTNVK CQTKTTQVKC QPKTTEIKCQ APCQAQVSCV QCQAPCQSQV SYVQVPQPPQ TYYVECAPVY YTETRFVEYP VSNYVPVPAP QPGYTYVECP SLGQGQGQGS FSTRYQYQGS YGSCTSQSQS RGSYSSCGPQ HQSQASYSYC EPQFQSRPSY TNCGTQRQSQ ASFGSCTS QL QSRASYSNCS SQRRSGTSFS TCAPQCQGQG TYGSFTAQRK SQSASRCLPS RRLQPSYRSC SPPRHSEPCY SSCLPSRCSS GSYNYCTPPR RSEPIYGSHC SPRGRPSGCS QRCGPKCRIE ISSPCCPRQV PPQRCPVQIP PIRGRSRSCP RQPSWGVSCP DLRCAEPA FPRPCRQRL DRSPSSWRR CPVPAPRPYP RPEPCPSPEP RPCRPRPRP EPCPSPEPRP RRPDPCCPSP ELRPRRPEP CPSPEPRPRP RPDPCPSPEP RPRPCPEPCP SPEPRPCPPL RRFSEPCLYP EPCSVSKPVP CPVPCPAPHP RPVHCETPGR RPQPSPRSQP CPHPEMPRP VPCSSPVPCG DPIHCPSPCS GHNPVPYSQE LGCHESNPCR LDTEGPSSYS FSQQQESNGC CVSGGVFSGS RGLSGCGDQG NTYRGMNCGA CGGTQGAYF
Source	E.coli
Target Names	Kprp
Protein Names	Recommended name: Keratinocyte proline-rich protein
Expression Region	1-699
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

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