



# Recombinant Mouse Keratinocyte proline-rich protein (Kprp)

<b>Product Code</b>	CSB-EP012491MO-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	B2RUR4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MCDQQPIQCC VPIPQCCVKG SSFGPSQFSY ANNQVLVEAP CEMKVLECAA PCPVQVSQTA CQSSTTEVKG QAPCKTTK GK CQAPCQSKTT QVKYQPKTTE IKCQAPCQTQ VSCVQCQAPC QSQVSYVQIP QPPQTYYYVEC PPVYYTETRY VEYPVSTYMP APALQPGYTY VECPAVGQGQ GQGQGGFSTQ YQYQGSYGSC TPQSQRRSY SSCGPQNQSQ ASYSYCEPQF QSGPSYTNCG PQRQSQASYG NCTSQLQSRA SYSNCSSQRR SGATFSTCAP RCQSQGTYGS YTSQRRSQST SRCLPPRRLQ PSYRSCSPPR HSEPCYSSCL PSRCSSGSYN YCTPPRRSEP IYGSHCPPRG RPSGCSQRCG PKCRVEISSP CCPRQVPPQR CPVQIPFRG RSQSCPRQPS WGVSCPDLRP RADPHFPRS CRPQHLDLDRSP ESSRQRCPVP APRPYPRPQP CPSPEPRPYP RPQPCPSPEP RPRPCPQPCP SPEPRPCPPL RRFSEPCLYP EPCSAPQPVP HPAPRPVPRP RPVHCENPGP RPQPCPLPHP EPMRPAPCS SPEPCGQPVR CPSPCSGPNP VPYRQELGCH ESNPCRLDTE GPRCGSYNFT QRQESNGSCE SGDVFSGSHG LSGCGDQGNT CGGMNCGAYG GAKGAYF
<b>Source</b>	E.coli
<b>Target Names</b>	Kprp
<b>Protein Names</b>	Recommended name: Keratinocyte proline-rich protein
<b>Expression Region</b>	1-657
<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 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.