Recombinant Rat Serine/threonine-protein kinase 3 (Stk3)

Product Code	CSB-EP022843RA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O54748
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MEQPPAPKSK LKKLSEDSLT KQPEEVFDVL EKLGEGSYGS VFKAIHKESG QVVAIKQVPV ESDVQEIIKE ISIMQQCDSP YVVKYYGSYF KNTDLWIVME YCGAGSVSDI IRLRNKTLTE DEIATILKST LKGLEYLHFM RKIHRDIKAG NILLNTEGHA KLADFGVAGQ LTDTMAKRNT VIGTPFWMAP EVIQEIGYNC VADIWSLGIT SIEMAEGKPP YADIHPMRAI FMIPTNPPPT FRKPELWSDD FTDFVKKCLV KSPEQRATAT QLLQHPFIKN AKPVSILREL ITEGMEIKAK RHEEQQRELE DEEENSDEDE LDSHTMVKTS SEGVGTMRAT STMSEGAQTM IEHNSTMLES DLGTMVINSE DEEEEDGTMK RNATSPQVQR PSFMDYFDKQ DFKNKSHENC DQSMREPCPM SNNVFPDNWR VPQDGDFDFL KNLSLEELQM RLKALDPMME REIEELHQRY SAKRQPILDA MDAKKRRQQN F
Source	E.coli
Target Names	Stk3
Protein Names	Recommended name: Serine/threonine-protein kinase 3 EC= 2.7.11.1 Alternative name(s): Mammalian STE20-like protein kinase 2 Short name= MST-2 STE20-like kinase MST2 Cleaved into the following 2 chains: 1. Serine/threonine-pro
Expression Region	1-491
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. 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.