



# Recombinant Dictyostelium discoideum Serine/threonine-protein kinase 19 homolog (STK19)

<b>Product Code</b>	CSB-EP687756DKK
<b>Abbreviation</b>	STK19
<b>Storage</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.
<b>Uniprot No.</b>	Q54WC0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Dictyostelium discoideum (Slime mold)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNIKRNQNNNS IDNNLSIDSN PSPIKKVKNH LDFSksYNEDEPSNDLDLS FNTSNISNLS NINGEEDNDD DDRENEPKDI DNPNPSTTT TATSTNSTLV KKTNNFLDFN FAFEPNKEED DEEEDLNISL TTEDILLSQI ELLKAEWYI TYNKSPPLVL QSVYHQSNKD SERSIQILKK KGTIRLFQIA TSLNDYCIII TTDYIKNIEL LKIENTTIPN KIKPETLTNN MKNSSPIKSA PIDTILLKRS EILDLFIKKL IPNFNEVSIT RSKLFQLLSI VNDDHHQQEN IITHLVQCGL LLQKDDCTFT FSVPGAGGFF LNLMKGRKEI LSNIQRLKYK EILKKDLLKK KLKYSNVQMQ LLIKDLLGLN KIKIIPPTTQG ELIRCVQFDE L
<b>Source</b>	E.coli
<b>Target Names</b>	STK19
<b>Protein Names</b>	Recommended name: Serine/threonine-protein kinase 19 homolog EC=2.7.11.1 Alternative name(s): STK19 homolog
<b>Expression Region</b>	1-391
<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.