



# Recombinant Human Serine/threonine-protein kinase 33 (STK33)

<b>Product Code</b>	CSB-EP861179HU
<b>Abbreviation</b>	STK33
<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>	Q9BYT3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MADSGLDKKS TKCPDCSSAS QKDVLVCVCS KTRVPPVLVW EMSQTSSIGS AESLISLERK KEKNINRDIT SRKDLPSRTS NVERKASQQQ WGRGNFTEGK VPHIRIENGA AIEEIYTFGR ILGKGSFGIV IEATDKETET KWAIKKVNKE KAGSSAVKLL EREVNILKSV KHEHIIHLEQ VFETPKKMYL VMELCEDGEL KEILDRKGHF SENETRWIIQ SLASAIAYLH NNDIVHRDLK LENIMVKSSL IDDNNEINLN IKVTDGFLAV KKQSRSEAML QATCGTPIYM APEVISAHDY SQQCDIWSIG VVMYMLLRGE PPFLASSEEK LFELIRK GEL HFENAVWNSI SDCAKSVLKQ LMKVDPAHRI TAKELLDNQW LTGNKLSSVR PTNVLEMMKE WKNNPESVEE NTTEEK NKPS TEEKLKSYPQ WGNVPDANYT SDEEEEEKQST AYEKQFPATS KDNFDMCSSS FTSSKLLPAE IKGEMEKTPV TPSQGTATKY PAKSGALSRT KKKL
<b>Source</b>	E.coli
<b>Target Names</b>	STK33
<b>Protein Names</b>	Recommended name: Serine/threonine-protein kinase 33 EC= 2.7.11.1
<b>Expression Region</b>	1-514
<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.