



Recombinant Rat FAST kinase domain-containing protein 3 (Fastkd3)

Product Code	CSB-EP731577RA-B
Abbreviation	Fastkd3
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.	Q68FN9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MAFTLRR AFC HMSVFWMPGA VVALKIHPAN NVQKAVRDCL RVWFCSLQPD LFRVRFYHAY CKSFHSENGN DLHPVGEPWF SQAQVWNQPE QTLKNEDEEM LSRRLNSFAS FEEVLSFIHT LDTLPVTLAS AALLRICEIG KRDDEQRLPK EVLENRVFQA LCLRCERDPS HLTNAVLT V LQSLVIDPQS SLVLSLVAEC QRRLRRGSLE VHHL CVLGES LARLQGASCE ILKLVICQLQ SENLETF APE DIVSVYRILQ ACPEEVDKHQ TFLNTVNNFS LSIVSYLSPK SISHVLTALV ALDQTHARPL LIKLGKSVVR YIPRFTNEEL RQVLEAFVYF GHSDRFFTEA LEQHVA A QCF SL DPAVASSV MEYCSRKRIL SKPIFDVVAE IFVCQSEKFS PSQISELIEP FGKLN YLPPN APALFRKVEN VLFAHLRHFP PKMLLRLLHS CSLIERHPVN FMSKIFSPFF LQRLQGKESY LDRLSLAQMT QLFLTSVLEC PFYKGPKLLP KYQVKSFLTP CCSLETPMDL HLYKSVVIGL IDLLGSRLYF ASKVLTPYYY TIDVEIKLDE DGFVLPFTVD EDVHTRVALC IDGPQRFCLG SKHLLGKEAI KQRHLRLLGY QVVQVPYHEL ELLTSRLELV DYLQRKLFSQ SSTVHW
Source	E.coli
Target Names	Fastkd3
Protein Names	Recommended name: FAST kinase domain-containing protein 3
Expression Region	1-656
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.