



Recombinant Mouse FAST kinase domain-containing protein 5 (Fastkd5)

Product Code	CSB-MP759714MO
Abbreviation	Fastkd5
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.	Q7TMV3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSAALKLLEP LKYKAPCNPA YRAAQSVAHW HMGNITPHGG QTLPECNSSC HLARKVKNVG GTTLPRRTFT ASSAHLGLEF NKASTLNAST LHPDSSSAGG GEEDVEVFDS FEGTRVFLKL RPEYQLHSYN RSDTHQPIAA SEVELILHKV TFYQNKLQPE VITNYFYKLS SLPAEQNSVL LSSNSFALLC QLSVKNIQLF NTSDLISILK AFVDLRIPPS LSMLDVYETR FCHQVWEMTL DQLLLVADLW RNLGRRVPRF FKIFFSYLNL HWRELSLSQL IHLYIIGEN RQVPQDLMQR LESLILKYVD SVNLEEVGTI CLGFFKSSSS LSEFVMRKIG DLACANMQHL SSHTLVHILK MFRFTHVDHI HFMKQFGEIA PQRIPSLGVQ GVMHLTLACS ALRILDERVM NAVAASLPPR VAHCRSKDVA KILWSFGTLN YKPPNTEEFY SSLINEIHRK MPEFNQYPEH LLTCLIGLAF SEYFPVEFIN VALSPGFVKL AQERSKFELT KELFTLDGTV AIECPDYKGN RLNSHLQQET SANLWNLASK DMRSKPEFLE TLYLLETMLG GPQYIKHHMI LPHTRSSDLE VQLDANMKPM PFNSEATPTE DGAQLRFKQV GVSLTDDL MN QLLKGKAKRY FQGQIELETG QPPMELRKKT TVPLVNSGCN GTDRLGDGMV GLCPLAHMQP PLVKLAIQFT NKNQYCYGSR ALLGLHNMKR RQLVQIGYRV VELPHWEWLP LLKRTRELEK AYLHEKVFTS AL
Source	Mammalian cell
Target Names	Fastkd5
Protein Names	Recommended name: FAST kinase domain-containing protein 5
Expression Region	1-762
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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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