

Full-Length

FASTKD5 (Human) Recombinant Protein (P01)

Catalog # H00060493-P01

Size 50 ug

Specification

Product Description

Human FASTKD5 full-length ORF (BAB14464.1, 1 a.a. - 764 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAATLKSLKLVRYRAFCSPSAFGAVRSVS YWNVSSTQHGGQDPPEHISLCHSAKKVKNICSTFS
SRRILTTSSAHPGLEFSKTSSSKASTLQLGSPRATGVDEEDVEVFDSFENMRVFLQLRPEYRVHS
YNASETSQLLSVSEGELILHKVRVNQNNLQAQVVDYLCKLSSLPAEQHPVLLGSTSFALLCQLSV
KKIQLFDTQDLINVLKAFVILGIPHSMSMLDVYETKCCHQVWEMNMDQLLLVADLWRYLGRKVPFR
LNIFSSYLNLHWKDLSSLVHLIVIGENRQVSQDLMQKLESLILKYIDLINLEEVGTICLGFFKSSTN
LSEFVMRKIGDLACANIQHLSSRSLVNIVKMFRFTHVDHINFMKQIGEIPQRIPSLGVQGVMLTLY
CSALRFLNEGVMNAVAASLPPRVAHCRSKDVAKILWSFGTLNYPNAEEFYSSLISEIHRKMPE
FNQYPEHLPTCLLGLAFLEYFPVELIDFALSPGFVRLAQERTKFDLLKELYTLDTGTVGIECPDYRGN
RLSTHLQQEGSELLWYLAEKDMNSKPEFLETVFLLETMLGGPQYVKHHMILPHTRSSDLEVQLDV
NLKPLPFNREATPAENVAKLRLEHVGVS LTDDLMNKLLKGKARGHFQGKTESEPGQQPMELENK
AAVPLGGFLCNVADKSGAMEMAGLCPAACMQTPRMKLAVQFTNRNQCYGSRDLLGLHNMKR
RQLARLGYRVVELSYWEWLP LLKRTRLEKLAFLHEKVFTSAL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

113

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — FASTKD5

Entrez GeneID [60493](#)

GeneBank Accession# [AK023211.1](#)

Protein Accession# [BAB14464.1](#)

Gene Name FASTKD5

Gene Alias FLJ13149, FLJ58294, dJ1187M17.5

Gene Description FAST kinase domains 5

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000030082