

Recombinant Full Length Human DAPK3 Protein, GST-tagged

Cat. No. DAPK3-2511HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DAPK3 full-length ORF (NP_001339.1, 1 a.a. - 454 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	454 amino acids
Description	Death-associated protein kinase 3 (DAPK3) induces morphological changes in apoptosis when overexpressed in mammalian cells. These results suggest that DAPK3 may play a role in the induction of apoptosis. [provided by RefSeq, Jul 2008]
Molecular Mass	75.57 kDa
AA Sequence	MSTFRQEDVEDHYEMGEELGSGQFAIVRKCRQKGTGKEYAAKFIKKRRLSSSRGGV SREEIEREVNILREIRHPNIITLHDIFENKTDVVLILELVSGGELDFDLAEKESLDEAT QFLKQILDGVHYLHASKRIAHFDLKPENIMLLDKNVNPRIKLIDFGIAHKIEAGNEFKNI FGTPEFVAPEIVNYEPLGLEADMWSIGVITYILLSGASPFLGETKQETLTNISAVNYDF DEEYFSNTSELAKDFIRLLVKDPKRRMTIAQSLEHSWIKAIRRRNVRGEDSGRKPE RRRLKTTTLKEYTIKSHSSLPPNNSYADFERFSKVLEEAEEGLRELQRSRRLCH EDVEALAAIYEEKEAWYREESDSLQDLRRLRQELLKTEALKRQAQEEAKGALLGTS GLKRRFSRLENRYEALAKQVASEMRFVQDLVRALEQEKLQGVCEGLR
Applications	Enzyme-linked Immunoabsorbent Assay

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Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name [DAPK3 death-associated protein kinase 3 \[Homo sapiens \]](#)

Official Symbol [DAPK3](#)

Synonyms DAPK3; death-associated protein kinase 3; ZIP; ZIPK; dlk; ZIP-kinase; DAP kinase 3; MYPT1 kinase; DAP-like kinase; ZIP kinase isoform; zipper-interacting protein kinase; FLJ36473;

Gene ID [1613](#)

mRNA Refseq [NM_001348](#)

Protein Refseq [NP_001339](#)

MIM [603289](#)

UniProt ID [O43293](#)

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