

Recombinant Human DAPK3 Protein, GST-tagged

Cat. No. DAPK3-2341H 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	Wheat Germ
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	MSTFRQEDVEDHYEMGEEELGSGQFAIVRKCRQKGTGKEYAAKFIKKRRLSSSRGGV SREEIEREVNILREIRHPNIITLHDIFENKTDVVLILELVSGGELDFLAEKESLTHEDEAT QFLKQILDGVHYLHASKRIAHFDLKPENIMLLDKNVNPRIKLIDFGIAHKIEAGNEFKNI FGTPEFVAPEIVNYEPLGLEADMWSIGVITYILLSGASPFLGETKQETLTNISAVNYDF DEEYFSNTSELAKDFIRLLVKDPKRRMTIAQSLEHSWIKAIRRRNVRGEDSGRKPE RRRLKTTTLKEYTIKSHSSLPPNNSYADFERFSKVLEAAAAEEGLRELQRSRRLCH EDVEALAAIYEEKEAWYREESDSLQDLRRLRQELLKTEALKRQAQEEAKGALLGTS GLKRRFSRLENRYEALAKQVASEMRFVQDLVRALEQEKLQGVCEGLR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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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

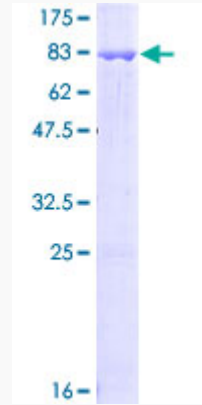
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Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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