

Recombinant Human DAPK2 Protein, GST-tagged

Cat. No. DAPK2-2339H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DAPK2 partial ORF (AAC35001, 281 a.a. - 370 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that belongs to the serine/threonine protein kinase family. This protein contains a N-terminal protein kinase domain followed by a conserved calmodulin-binding domain with significant similarity to that of death-associated protein kinase 1 (DAPK1), a positive regulator of programmed cell death. Overexpression of this gene was shown to induce cell apoptosis. It uses multiple polyadenylation sites. [provided by RefSeq, Jul 2008]
Molecular Mass	35.53 kDa
AA Sequence	RHPWITPVDNQQAMVRRESVVNLENFRKQYVRRRWKLSFSIVSLCNHLTRSLMKKV HLRPDEDLRNCESDTEEDIARRKALHPRRRSSTS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 DAPK2 death-associated protein kinase 2 [Homo sapiens]

Official Symbol DAPK2

Synonyms DAPK2; death-associated protein kinase 2; DRP 1; MGC119312; DAP kinase 2; DAP-kinase-related protein 1 beta isoform; DRP1; DRP-1;

Gene ID 23604

mRNA Refseq NM_014326

Protein Refseq NP_055141

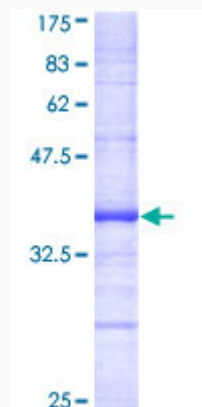
MIM 616567

UniProt ID Q9UIK4

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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