Recombinant Human DAPK3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. DAPK3-1124H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	DAPK3 MS Standard C13 and N15-labeled recombinant protein (NP_001339) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
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.
Molecular Mass	52.4 kDa
AA Sequence	MSTFRQEDVEDHYEMGEELGSGQFAIVRKCRQKGTGKEYAAKFIKKRRLSSSRRGV SREEIEREVNILREIRHPNIITLHDIFENKTDVVLILELVSGGELFDFLAEKESLTEDEAT QFLKQILDGVHYLHSKRIAHFDLKPENIMLLDKNVPNPRIKLIDFGIAHKIEAGNEFKNI FGTPEFVAPEIVNYEPLGLEADMWSIGVITYILLSGASPFLGETKQETLTNISAVNYDF DEEYFSNTSELAKDFIRRLLVKDPKRRMTIAQSLEHSWIKAIRRRNVRGEDSGRKPE RRRLKTTRLKEYTIKSHSSLPPNNSYADFERFSKVLEEAAAAEEGLRELQRSRRLCH EDVEALAAIYEEKEAWYREESDSLGQDLRRLRQELLKTEALKRQAQEEAKGALLGTS GLKRRFSRLENRYEALAKQVASEMRFVQDLVRALEQEKLQGVECGLRLEQKLISEE DLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

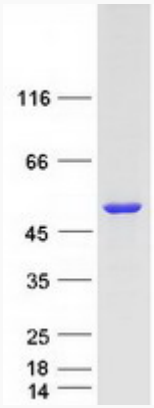
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

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

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

SDS-PAGE	

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