

Recombinant Human serine/threonine kinase 17a, His-tagged

Cat. No. STK17A-510H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	STK17A, 64- 321aa Human, His tag, E.coli
Species	Human
Source	E.coli
Description	STK17A is a member of the DAP kinase-related apoptosis-inducing protein kinase family and encodes an autophosphorylated nuclear protein with a protein kinase domain. The protein has apoptosis-inducing activity. Recombinant human STK17A protein, fused to His-tag at N-terminus, was expressed in E.coli.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Molecular Mass	31.9kDa (281aa)
AA Sequence	MGSSHHHHHH SSGLVPRGSH MSGGRELG RG KFAVVRKCIK KDSGKEFAAK FMRKRRKGQD CRMEIIHEIA VLELAQDNPW VINLHEVYET ASEMILVLEY AAGGEIFDQC VADREEAFKE KDVQRLMRQI LEGVHFLHTR DVVHLDLKPQ NILLTSESPL GDIKIVDFGL SRILKNSEEL REIMGTPEYV APEILSYDPI SMATDMWSIG VLTYVMLTGI SPFLGNDKQE TFLNISQMNL SYSEEEFDVL SESAVD FIRT LLVKKPEDRA TAEELKHPW L
Purity	>80% by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store

 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

at -20C or -70C. Avoid repeated freezing and thawing cycles.

Concentration 0.5mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name [STK17A serine/threonine kinase 17a \[Homo sapiens \]](#)

Official Symbol STK17A

Synonyms STK17A; serine/threonine kinase 17a; serine/threonine kinase 17a (apoptosis inducing); serine/threonine-protein kinase 17A; death associated protein kinase related 1; DRAK1; death-associated protein kinase-related 1; serine/threonine kinase 17a (apoptosis-inducing); DAP kinase-related apoptosis-inducing protein kinase 1;

Gene ID [9263](#)

mRNA Refseq [NM_004760](#)

Protein Refseq [NP_004751](#)

MIM [604726](#)

UniProt ID [Q9UEE5](#)

Chromosome Location 7p13

Function ATP binding; nucleotide binding; protein serine/threonine kinase activity;

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