

Recombinant Human STK19 cell lysate

Cat. No. STK19-1713HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes a serine/threonine kinase which localizes predominantly to the nucleus. Its specific function is unknown; it is possible that phosphorylation of this protein is involved in transcriptional regulation. This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6 and expresses two transcript variants.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	STK19 serine/threonine kinase 19 [Homo sapiens]
Official Symbol	STK19
Synonyms	STK19; serine/threonine kinase 19; serine/threonine-protein kinase 19; D6S60; G11; RP1; MHC class III HLA-RP1; nuclear serine/threonine protein kinase; D6S60E; HLA-RP1; MGC117388;

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Gene ID	8859
mRNA Refseq	NM_004197
Protein Refseq	NP_004188
MIM	604977
UniProt ID	P49842
Chromosome Location	6p21.33
Function	ATP binding; kinase activity; nucleotide binding; protein serine/threonine kinase activity; transferase activity;

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