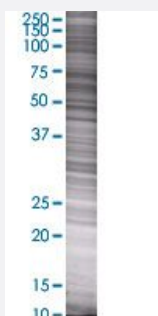


CLK3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001198-T01

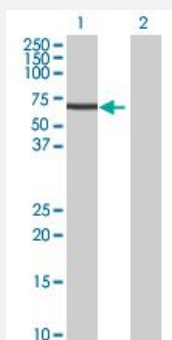
Size 100 uL

Applications



SDS-PAGE Gel

CLK3 transfected lysate.



Western Blot

Lane 1: CLK3 transfected lysate (54.01 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CLK3 full-length

Host Human

Theoretical MW (kDa) 54.01

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CLK3 antibody ([H00001198-B01](#)) by Western Blots.
 SDS-PAGE Gel
 CLK3 transfected lysate.
 Western Blot
 Lane 1: CLK3 transfected lysate (54.01 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CLK3

Entrez GeneID[1198](#)**GeneBank Accession#**[BC002555.2](#)**Protein Accession#**[AAH02555.1](#)**Gene Name**

CLK3

Gene Alias

FLJ22858, PHCLK3, PHCLK3/152

Gene Description

CDC-like kinase 3

Omim ID[602990](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein belonging to the serine/threonine type protein kinase family. This protein is a nuclear dual-specificity kinase that regulates the intranuclear distribution of the serine/arginine-rich (SR) family of splicing factors. Two transcript variants encoding different isoforms have been found for this gene. Related pseudogenes are located on chromosomes 1 and 9. [provided by RefSeq]

Other Designations

dual specificity protein kinase CLK3