

Human NEK7 Knockdown Cell Lysate

Cat. No. NEK7-254HKCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	WB-validated NEK7 Knockdown HeLa Cell Lysate
Species	Human
Source	HeLa
Description	NIMA-related kinases share high amino acid sequence identity with the gene product of the <i>Aspergillus nidulans</i> 'never in mitosis A' gene, which controls initiation of mitosis.
Form	Cell-Tissue Lysis buffer
Molecular Mass	35 kDa
Notes	Instruction of use: This knockdown cell lysate should be paired with wild-type HeLa cell lysate for use. For Western blotting, we recommend running wild-type and knockdown lysates on the same gel, and loading each well with equal volume and equal amount of total proteins.
Storage	Store at -20 centigrade for two years.
Concentration	Lot-specific
Shipping	Blue Ice

 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

Components	1 vial of 100 µg WT HeLa cell lysate 1 vial of 100 µg NEK7 KD HeLa cell lysate
Protein Families	Druggable Genome, Protein Kinase
Lysate QC	RT-qPCR; Western Blotting (WB)
GENE INFORMATION	
Gene Name	NEK7 NIMA (never in mitosis gene a)-related kinase 7 [Homo sapiens (human)]
Official Symbol	NEK7
Synonyms	NEK7; NIMA (never in mitosis gene a)-related kinase 7; serine/threonine-protein kinase Nek7; nimA-related protein kinase 7; never in mitosis A-related kinase 7;
Gene ID	140609
mRNA Refseq	NM_133494
Protein Refseq	NP_598001
MIM	606848
UniProt ID	Q8TDX7

 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