



# Human NEK9 blocking peptide (CDBP1996)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-NEK9 antibody
<b>Antigen Description</b>	NEK9 (NIMA-related kinase 9) is a protein-coding gene. Diseases associated with NEK9 include senior-loken syndrome, and cystic kidney, and among its related super-pathways are Nuclear Envelope Breakdown and Mitotic M-M/G1 phases. GO annotations related to this gene include protein serine/threonine kinase activity and protein kinase binding. An important paralog of this gene is NEK4.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NEK9 NIMA (never in mitosis gene a)- related kinase 9 [ Homo sapiens ]</a>
<b>Official Symbol</b>	NEK9
<b>Synonyms</b>	NEK9; NIMA (never in mitosis gene a)- related kinase 9; serine/threonine-protein kinase Nek9; DKFZp434D0935; MGC16714; Nek8; NERCC; nercc1 kinase; nimA-related kinase 8; NIMA-related kinase Nek8; nimA-related protein kinase 9; never in mitosis A-related kinase 9;

NERCC1; MGC138306;

<b>Entrez Gene ID</b>	<a href="#">91754</a>
<b>mRNA Refseq</b>	<a href="#">NM_033116</a>
<b>Protein Refseq</b>	<a href="#">NP_149107</a>
<b>UniProt ID</b>	Q8TD19
<b>Chromosome Location</b>	14q24.2
<b>Function</b>	ATP binding; metal ion binding; nucleotide binding; protein binding; protein kinase binding; protein serine/threonine kinase activity;