



# Human KIF6 blocking peptide (CDBP1686)

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-KIF6 antibody
<b>Antigen Description</b>	KIF6 (kinesin family member 6) is a protein-coding gene. Diseases associated with KIF6 include coronary heart disease, and ischemic heart disease. GO annotations related to this gene include microtubule motor activity and ATP binding. An important paralog of this gene is KIF9.
<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="#">KIF6 kinesin family member 6 [ Homo sapiens ]</a>
<b>Official Symbol</b>	KIF6
<b>Synonyms</b>	KIF6; kinesin family member 6; C6orf102, chromosome 6 open reading frame 102; kinesin-like protein KIF6; dJ137F1.4; dJ188D3.1; dJ1043E3.1; DKFZp451I2418; MGC33317; C6orf102;
<b>Entrez Gene ID</b>	<a href="#">221458</a>

<b>mRNA Refseq</b>	<a href="#">NM_145027</a>
<b>Protein Refseq</b>	<a href="#">NP_659464</a>
<b>UniProt ID</b>	Q6ZMV9
<b>Chromosome Location</b>	6p21.2
<b>Function</b>	ATP binding; microtubule motor activity; nucleotide binding; protein binding;