



## BICD2 blocking peptide (CDBP5190)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene is one of two human homologs of Drosophila bicaudal-D and a member of the Bicoid family. It has been implicated in dynein-mediated, minus end-directed motility along microtubules. It has also been reported to be a phosphorylation target of NIMA related kinase 8. Two alternative splice variants have been described. [provided by RefSeq, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">BICD2 bicaudal D homolog 2 (Drosophila) [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	BICD2
<b>Synonyms</b>	BICD2; bicaudal D homolog 2 (Drosophila); SMALED2; bA526D8.1; protein bicaudal D homolog 2; bic-D 2; coiled-coil protein BICD2; homolog of Drosophila bicaudal D; cytoskeleton-like bicaudal D protein homolog 2
<b>Entrez Gene ID</b>	<a href="#">23299</a>
<b>mRNA Refseq</b>	<a href="#">NM_001003800</a>

**Protein Refseq**

[NP\\_001003800](#)

**UniProt ID**

Q8TD16

**Function**

Rab GTPase binding; protein binding