



## MEX3B blocking peptide (CDBP5749)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes an RNA-binding phosphoprotein that is part of the MEX3 (muscle excess 3) family of translational regulators. The encoded protein contains N-terminal nuclear export and nuclear localization signals and is exported from the cytoplasm to the nucleus. The protein binds to RNA via two KH domains and also colocalizes with MEX3A, Dcp1A decapping factor and Argonaute proteins within P (processing) bodies. [provided by RefSeq, Oct 2012]
<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="#">MEX3B mex-3 RNA binding family member B [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	MEX3B
<b>Synonyms</b>	MEX3B; mex-3 RNA binding family member B; RKHD3; MEX-3B; RNF195; RNA-binding protein MEX3B; RING finger protein 195; ring finger and KH domain containing 3
<b>Entrez Gene ID</b>	<a href="#">84206</a>
<b>mRNA Refseq</b>	<a href="#">NM_032246</a>

<b>Protein Refseq</b>	<a href="#">NP_115622</a>
<b>UniProt ID</b>	Q6ZN04
<b>Function</b>	calcium ion binding; poly(A) RNA binding; zinc ion binding