



# Mouse Trpv2 blocking peptide (CDBP3080)

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-Trpv2 (mouse) antibody
<b>Antigen Description</b>	This gene encodes an ion channel that is activated by high temperatures above 52 degrees Celsius. The protein may be involved in transduction of high-temperature heat responses in sensory ganglia. It is thought that in other tissues the channel may be activated by stimuli other than heat. [provided by RefSeq, Jul 2008]
<b>Species</b>	Mouse
<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="#">Trpv2 transient receptor potential cation channel, subfamily V, member 2 [ Mus musculus ]</a>
<b>Official Symbol</b>	Trpv2
<b>Synonyms</b>	TRPV2; transient receptor potential cation channel, subfamily V, member 2; transient receptor potential cation channel subfamily V member 2; osm-9-like TRP channel 2; growth factor regulated channel; vanilloid receptor-like protein 1; growth factor-regulated calcium channel; GRC; Vr1; VRL-1; OTRPC2;

<b>Entrez Gene ID</b>	<a href="#">22368</a>
<b>mRNA Refseq</b>	<a href="#">NM_011706</a>
<b>Protein Refseq</b>	<a href="#">NP_035836</a>
<b>Function</b>	calcium channel activity; cation channel activity; cation channel activity; ion channel activity;