



# Human TMEM37 blocking peptide (CDBP3038)

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-Transmembrane protein 37 antibody
<b>Antigen Description</b>	TMEM37 (transmembrane protein 37) is a protein-coding gene. Diseases associated with TMEM37 include food allergy, and chronic myeloid leukemia, and among its related super-pathways are MAPK signaling pathway. GO annotations related to this gene include voltage-gated ion channel activity and calcium channel activity.
<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="#">TMEM37 transmembrane protein 37 [ Homo sapiens ]</a>
<b>Official Symbol</b>	TMEM37
<b>Synonyms</b>	TMEM37; transmembrane protein 37; voltage-dependent calcium channel gamma-like subunit; PR; PR1; neuronal voltage-gated calcium channel gamma-like subunit; voltage-dependent calcium channel gamma subunit-like protein;
<b>Entrez Gene ID</b>	<a href="#">140738</a>

<b>mRNA Refseq</b>	<a href="#">NM_183240</a>
<b>Protein Refseq</b>	<a href="#">NP_899063</a>
<b>UniProt ID</b>	Q8WXS4
<b>Chromosome Location</b>	2q14.2
<b>Pathway</b>	MAPK signaling pathway, organism-specific biosystem;
<b>Function</b>	calcium channel activity; voltage-gated ion channel activity;