



Human TRPM8 blocking peptide (CDBP3079)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TRPM8 antibody
Antigen Description	TRPM8 (transient receptor potential cation channel, subfamily M, member 8) is a protein-coding gene. Diseases associated with TRPM8 include aspiration pneumonia, and dentin sensitivity, and among its related super-pathways are CREB Pathway and Potassium Channels. GO annotations related to this gene include ion channel activity. An important paralog of this gene is TRPM2.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	TRPM8 transient receptor potential cation channel, subfamily M, member 8 [Homo sapiens]
Official Symbol	TRPM8
Synonyms	TRPM8; transient receptor potential cation channel, subfamily M, member 8; transient receptor potential cation channel subfamily M member 8; trp-p8; LTrpC-6; transient receptor potential p8; short form of the TRPM8 cationic channel; long transient receptor potential channel 6;

transient receptor potential subfamily M member 8; TRPP8; LTRPC6; MGC2849;

Entrez Gene ID

[79054](#)

mRNA Refseq

[NM_024080](#)

Protein Refseq

[NP_076985](#)

UniProt ID

Q7Z2W7

Chromosome Location

2q37

Function

calcium channel activity; ion channel activity; protein homodimerization activity;