TMEM63C Blocking Peptide

PRODUCT OVERVIEW

Product Name	TMEM63C, Blocking Peptide
Full Product Name	TMEM63C Blocking Peptide
Product Gene Name	TMEM63C blocking peptide
Product Synonym Names	4932420N09; 9330187M14Rik; C14orf171; Calcium permeable stress gated cation channel 1 homolog; Chromosome 14 open reading frame 171; CSC1; DKFZp434P0111; hsCSC1; RGD1310207; Transmembrane protein 63c
Antibody/Peptide Pairs	TMEM63C peptide (MBS9633672) is used for blocking the activity of TMEM63C antibody (MBS9631289)
Molecular Weight	93,317 Da
Supply Chain Verification	Manufactured in a lab with traceable raw materials manufactured on site. Coordinated product portfolio of antibodies, pairs, conjugates, recombinant proteins, and immunoassay materials available, please inquire.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TMEM63C blocking peptide	MBS9633672 is a blocking peptide targeting TMEM63C.
Other Notes	Small volumes of TMEM63C blocking peptide vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TMEM63C. It may not necessarily be applicable to this product.

NCBI GI #	190341095
NCBI GeneID	57156
NCBI Accession #	NP_065164.2
UniProt Primary Accession #	Q9P1W3
UniProt Secondary Accession #	Q86TS3; Q86TS4; Q9NSQ4; Q9P1W1; B2RN22; B3KWJ5
UniProt Related Accession #	Q9P1W3
GenBank Nucleotide #	NM_020431.3
NCBI Official Full Name	calcium permeable stress-gated cation channel 1
NCBI Official Synonym Full Names	transmembrane protein 63C
NCBI Official Symbol	TMEM63C
NCBI Official Synonym Symbols	CSC1; hsCSC1; C14orf171
UniProt Protein Name	Calcium permeable stress-gated cation channel 1
UniProt Synonym Protein Names	Transmembrane protein 63C
UniProt Gene Name	TMEM63C
UniProt Synonym Gene Names	C14orf171; CSC1

UniProt Entry Name	CSC1_HUMAN
NCBI Protein Information	calcium permeable stress-gated cation channel 1; calcium permeable stress-gated cation channel 1 homolog
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