



## TMEM70 blocking peptide (CDBP6326)

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

## **PRODUCT INFORMATION**

Antigen Description	This gene likely encodes a mitochondrial membrane protein. The encoded protein may play a role in biogenesis of mitochondrial ATP synthase. Mutations in this gene have been associated with neonatal mitochondrial encephalocardiomyopathy due to ATP synthase deficiency.  Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 μg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

## **GENE INFORMATION**

Gene Name	TMEM70 transmembrane protein 70 [ Homo sapiens (human) ]
Official Symbol	TMEM70
Synonyms	TMEM70; transmembrane protein 70; MC5DN2; transmembrane protein 70, mitochondrial
Entrez Gene ID	<u>54968</u>
mRNA Refseq	NM_001040613
Protein Refseq	NP_001035703

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UniProt ID Q9BUB7

**Function** molecular\_function