



CALHM1 blocking peptide (CDBP5228)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a calcium channel that plays a role in processing of amyloid-beta precursor protein. A polymorphism at this locus has been reported to be associated with susceptibility to late-onset Alzheimer's disease in some populations, but the pathogenicity of this polymorphism is unclear.[provided by RefSeq, Mar 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	CALHM1 calcium homeostasis modulator 1 [Homo sapiens (human)]
Official Symbol	CALHM1
Synonyms	CALHM1; calcium homeostasis modulator 1; FAM26C; calcium homeostasis modulator protein 1; family with sequence similarity 26, member C
Entrez Gene ID	255022
mRNA Refseq	NM_001001412

Protein Refseq	NP_001001412
UniProt ID	Q8IU99
Function	calcium activated cation channel activity; calcium channel activity; identical protein binding; voltage-gated ion channel activity