



KCNK12 blocking peptide (CDBP5635)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes one of the members of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel, however, it may require other non-pore-forming proteins for activity. [provided by RefSeq, Jul 2008]
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	KCNK12 potassium channel, subfamily K, member 12 [Homo sapiens (human)]
Official Symbol	KCNK12
Synonyms	KCNK12; potassium channel, subfamily K, member 12; THIK2; THIK-2; K2p12.1; potassium channel subfamily K member 12; tandem pore domain potassium channel THIK-2; tandem pore domain halothane-inhibited potassium channel 2
Entrez Gene ID	56660
mRNA Refseq	NM_022055

Protein Refseq

[NP_071338](#)

UniProt ID

Q9HB15

Function

potassium channel activity; voltage-gated ion channel activity