



TTYH2 blocking peptide (CDBP6392)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium(2+)-activated large conductance chloride(-) channel, and may play a role in kidney tumorigenesis. Two transcript variants encoding distinct isoforms have been identified for this gene. [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	TTYH2 tweety family member 2 [Homo sapiens (human)]
Official Symbol	TTYH2
Synonyms	TTYH2; tweety family member 2; C17orf29; protein tweety homolog 2; hTTY2; tweety homolog 2
Entrez Gene ID	94015
mRNA Refseq	NM_032646

Protein Refseq	NP_116035
UniProt ID	Q9BSA4
Pathway	Ion channel transport; Stimuli-sensing channels; Transmembrane transport of small molecules
Function	chloride channel activity; protein binding