



Human SCNN1D blocking peptide (CDBP2617)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SCNN1D antibody
Antigen Description	SCNN1D (sodium channel, non-voltage-gated 1, delta subunit) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with SCNN1D include liddle syndrome, and cholera, and among its related super-pathways are Activation of cAMP-Dependent PKA and Aldosterone Signaling in Epithelial Cells. GO annotations related to this gene include protein binding and ligand-gated sodium channel activity. An important paralog of this gene is SCNN1B.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SCNN1D sodium channel, non-voltage-gated 1, delta subunit [Homo sapiens]
Official Symbol	SCNN1D
Synonyms	SCNN1D; sodium channel, non-voltage-gated 1, delta subunit; sodium channel, non voltage gated 1, delta , sodium channel, nonvoltage gated 1, delta; amiloride-sensitive sodium channel

subunit delta; dNaCh; ENaCdelta; delta-ENaC; delta-NaCH; epithelial Na(+) channel subunit delta; sodium channel, nonvoltage-gated 1, delta; nonvoltage-gated sodium channel 1 subunit delta; sodium channel, voltage-gated, type I, delta polypeptide; ENaCd; SCNED; MGC149710; MGC149711;

Entrez Gene ID	6339
mRNA Refseq	NM_001130413
Protein Refseq	NP_001123885
UniProt ID	P51172
Chromosome Location	1p36.3-p36.2
Function	ion channel activity; ligand-gated sodium channel activity; protein binding;
