



# Human SCNN1D blocking peptide (CDBP2617)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SCNN1D antibody
<b>Antigen Description</b>	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.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SCNN1D sodium channel, non-voltage-gated 1, delta subunit [ Homo sapiens ]</a>
<b>Official Symbol</b>	SCNN1D
<b>Synonyms</b>	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;

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Entrez Gene ID	<a href="#">6339</a>
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mRNA Refseq	<a href="#">NM_001130413</a>
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Protein Refseq	<a href="#">NP_001123885</a>
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UniProt ID	P51172
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Chromosome Location	1p36.3-p36.2
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Function	ion channel activity; ligand-gated sodium channel activity; protein binding;
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