

Recombinant Human SCNN1A protein, His-tagged

Cat. No. SCNN1A-7976H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SCNN1A protein(112-539 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	112-539 aa
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	53.1kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Storage	Avoid repeated freeze/thaw cycles. Store at -20°C for 12 months. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

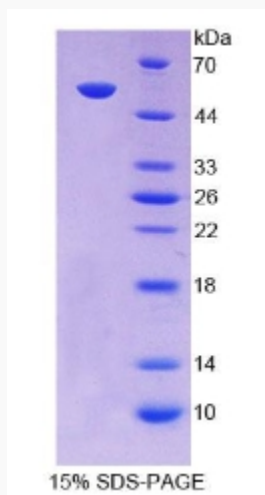
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	SCNN1A sodium channel, non-voltage-gated 1 alpha subunit [Homo sapiens]
Official Symbol	SCNN1A
Synonyms	SCNN1A; sodium channel, non-voltage-gated 1 alpha subunit; SCNN1, sodium channel, non voltage gated 1 alpha , sodium channel, nonvoltage gated 1 alpha; amiloride-sensitive sodium channel subunit alpha; ENaCalpha; alpha-ENaC; alpha-NaCH; alpha ENaC-2; epithelial Na(+) channel subunit alpha; sodium channel, nonvoltage-gated 1 alpha; nasal epithelial sodium channel alpha subunit; nonvoltage-gated sodium channel 1 subunit alpha; amiloride-sensitive sodium channel subunit alpha 2; amiloride-sensitive epithelial sodium channel alpha subunit; BESC2; ENaCa; SCNEA; SCNN1; FLJ21883;
Gene ID	6337
mRNA Refseq	NM_001038
Protein Refseq	NP_001029
MIM	600228
UniProt ID	P37088

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA