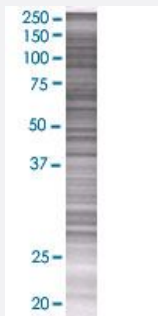


SCGN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010590-T01

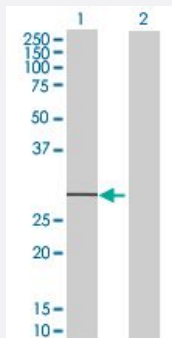
Size 100 uL

Applications



SDS-PAGE Gel

SCGN transfected lysate.



Western Blot

Lane 1: SCGN transfected lysate (30.47 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SCGN full-length
Host	Human
Theoretical MW (kDa)	30.47
Interspecies Antigen Sequence	Mouse (84); Rat (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SCGN antibody ([H00010590-B01](#)) by Western Blots.
SDS-PAGE Gel
SCGN transfected lysate.
Western Blot
Lane 1: SCGN transfected lysate (30.47 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SCGN

Entrez GeneID [10590](#)

GeneBank Accession# [NM_006998.3](#)

Protein Accession# [NP_008929.2](#)

Gene Name SCGN

Gene Alias CALBL, DJ501N12.8, SECRET, SEGN, setagin

Gene Description secretagoin, EF-hand calcium binding protein

Omim ID [609202](#)

Gene Ontology [Hyperlink](#)

Gene Summary The encoded protein is a secreted calcium-binding protein which is found in the cytoplasm. It is related to calbindin D-28K and calretinin. This protein is thought to be involved in KCL-stimulated calcium flux and cell proliferation. [provided by RefSeq]

Other Designations OTTHUMP00000016124|calbindin-like|secretagoin