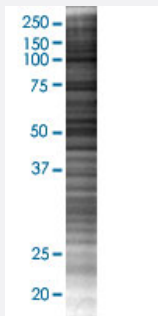


SCGN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010590-T02

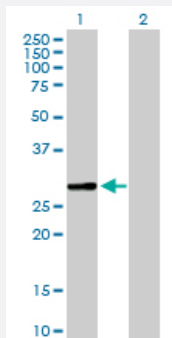
Size 100 uL

Applications



SDS-PAGE Gel

SCGN transfected lysate.



Western Blot

Lane 1: SCGN transfected lysate (32.00 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SCGN full-length
Host	Human
Theoretical MW (kDa)	32
Interspecies Antigen Sequence	Mouse (84); Rat (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SCGN antibody ([H00010590-D01P](#)) by Western Blots.
SDS-PAGE Gel
SCGN transfected lysate.
Western Blot
Lane 1: SCGN transfected lysate (32.00 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