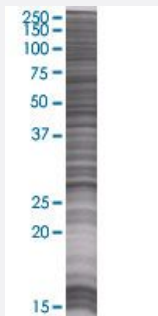


PCSK1N 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027344-T01

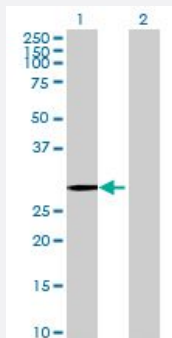
Size 100 uL

Applications



SDS-PAGE Gel

PCSK1N transfected lysate.



Western Blot

Lane 1: PCSK1N transfected lysate (27.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PCSK1N full-length
Host	Human
Theoretical MW (kDa)	27.4
Interspecies Antigen Sequence	Mouse (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PCSK1N antibody ([H00027344-B01](#)) by Western Blots.
SDS-PAGE Gel
PCSK1N transfected lysate.
Western Blot
Lane 1: PCSK1N transfected lysate (27.4 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 — PCSK1N

Entrez GeneID[27344](#)**GeneBank Accession#**[NM_013271](#)**Protein Accession#**[NP_037403](#)**Gene Name**

PCSK1N

Gene Alias

PROSAAS, SAAS

Gene Description

proprotein convertase subtilisin/kexin type 1 inhibitor

Omim ID[300399](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the subtilisin-like proprotein convertase family process latent precursor proteins into their biologically active products. The protein encoded by this gene appears to function as an endogenous inhibitor of proprotein convertase subtilisin/kexin type 1. [provided by RefSeq]

Other Designations

OTTHUMP00000032426|granin-like neuroendocrine peptide