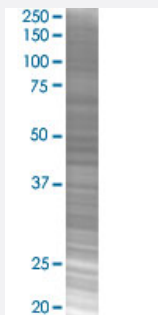


VPS26A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009559-T02

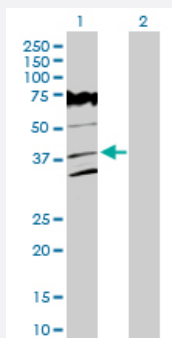
Size 100 uL

Applications



SDS-PAGE Gel

VPS26A transfected lysate.



Western Blot

Lane 1: VPS26A transfected lysate (38.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-VPS26A full-length

Host Human

Theoretical MW (kDa) 38.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-VPS26A antibody ([H00009559-D01P](#)) by Western Blots.
SDS-PAGE Gel
VPS26A transfected lysate.
Western Blot
Lane 1: VPS26A transfected lysate (38.20 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 — VPS26A

Entrez GeneID[9559](#)**GeneBank Accession#**[NM_004896.3](#)**Protein Accession#**[NP_004887.2](#)**Gene Name**

VPS26A

Gene Alias

FLJ12930, HB58, Hbeta58, PEP8A, VPS26

Gene Description

vacuolar protein sorting 26 homolog A (S. pombe)

Omim ID[605506](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations

OTTHUMP00000019721|vacuolar protein sorting 26 A

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)
- [Urinary Bladder Neoplasms](#)