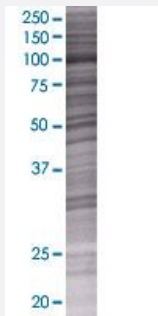


COG3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00083548-T01

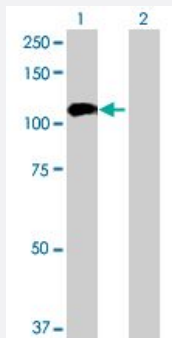
Size 100 uL

Applications



SDS-PAGE Gel

COG3 transfected lysate.



Western Blot

Lane 1: COG3 transfected lysate (94 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-COG3 full-length

Host Human

Theoretical MW (kDa) 94

Quality Control Testing Transient overexpression cell lysate was tested with Anti-COG3 antibody ([H00083548-B01](#)) by Western Blots.
SDS-PAGE Gel
COG3 transfected lysate.
Western Blot
Lane 1: COG3 transfected lysate (94 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 — COG3

Entrez GeneID[83548](#)**GeneBank Accession#**[NM_031431](#)**Protein Accession#**[NP_113619](#)**Gene Name**

COG3

Gene Alias

SEC34

Gene Description

component of oligomeric golgi complex 3

Omim ID[606975](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene has similarity to a yeast protein. It seems to be part of a peripheral membrane protein complex localized on cis/medial Golgi cisternae where it may participate in tethering intra-Golgi transport vesicles. [provided by RefSeq]

Other Designations

OTTHUMP00000018352|component of golgi transport complex 3|tethering factor SEC34

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)