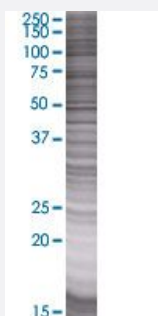


C1D 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010438-T01

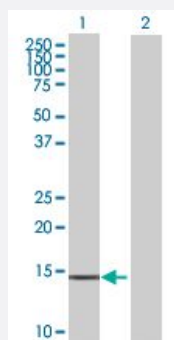
Size 100 uL

Applications



SDS-PAGE Gel

C1D transfected lysate.



Western Blot

Lane 1: C1D transfected lysate (15.62 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-C1D full-length
Host	Human
Theoretical MW (kDa)	15.62
Interspecies Antigen Sequence	Mouse (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-C1D antibody ([H00010438-B01](#)) by Western Blots.
SDS-PAGE Gel
C1D transfected lysate.
Western Blot
Lane 1: C1D transfected lysate (15.62 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 — C1D

Entrez GeneID

[10438](#)

GeneBank Accession#

[NM_006333.2](#)

Protein Accession#

[NP_006324.1](#)

Gene Name

C1D

Gene Alias

MGC12261, MGC14659, SUNCOR

Gene Description

nuclear DNA-binding protein

Omim ID

[606997](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a DNA binding and apoptosis-inducing protein and is localized in the nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid hormone receptor. This protein is thought to regulate TRAX/Translin complex formation. Several alternatively spliced transcript variants of this gene have been described, but the full length nature of some of these variants has not been determined. [provided by RefSeq]

Other Designations

C1D DNA-binding protein|small unique nuclear receptor corepressor

Pathway

- [RNA degradation](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)