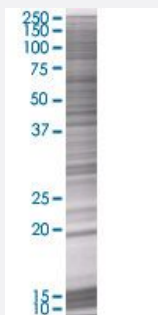


COMMD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00150684-T01

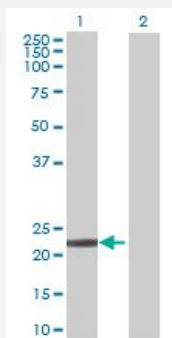
Size 100 uL

Applications



SDS-PAGE Gel

COMMD1 transfected lysate.



Western Blot

Lane 1: COMMD1 transfected lysate (21.01 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-COMMD1 full-length

Host Human

Theoretical MW (kDa) 21.01

Quality Control Testing Transient overexpression cell lysate was tested with Anti-COMMD1 antibody ([H00150684-B01](#)) by Western Blots.
 SDS-PAGE Gel
 COMMD1 transfected lysate.
 Western Blot
 Lane 1: COMMD1 transfected lysate (21.01 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 — COMMD1

Entrez GeneID	150684
GeneBank Accession#	NM_152516.2
Protein Accession#	AAH22046.1
Gene Name	COMMD1
Gene Alias	C2orf5, MGC27155, MURR1
Gene Description	copper metabolism (Murr1) domain containing 1
Omim ID	607238
Gene Ontology	Hyperlink
Gene Summary	COMMD1 is a regulator of copper homeostasis, sodium uptake, and NF-kappa-B (see MIM 164011) signaling (de Bie et al., 2005 [PubMed 16267171]).[supplied by OMIM]
Other Designations	MURR1 copper metabolism gene MURR1

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hepatolenticular Degeneration](#)
- [Tobacco Use Disorder](#)