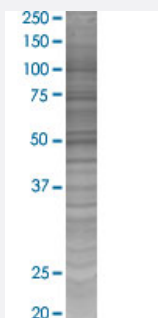


CYLC2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001539-T02

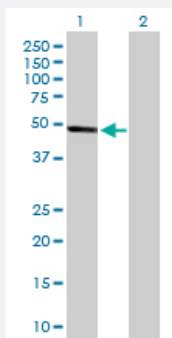
Size 100 uL

Applications



SDS-PAGE Gel

CYLC2 transfected lysate.



Western Blot

Lane 1: CYLC2 transfected lysate (39.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CYLC2 full-length

Host Human

Theoretical MW (kDa) 39.1

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CYLC2 antibody ([H00001539-B01](#)) by Western Blots.
SDS-PAGE Gel
CYLC2 transfected lysate.
Western Blot
Lane 1: CYLC2 transfected lysate (39.10 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 — CYLC2

Entrez GeneID	1539
GeneBank Accession#	NM_001340.2
Protein Accession#	NP_001331.1
Gene Name	CYLC2
Gene Alias	MGC129591
Gene Description	cylicin, basic protein of sperm head cytoskeleton 2
Omim ID	604035
Gene Ontology	Hyperlink
Gene Summary	Cylicin II (CYCL2) is specifically expressed in testis and is part of the cytoskeletal calyx of mammalian sperm heads. Cylicin II may play a role in the morphogenesis of the sperm head. [provided by RefSeq]
Other Designations	cylicin 2

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)
- [Tooth Abnormalities](#)