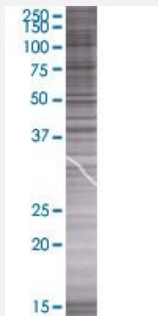


CHIA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027159-T01

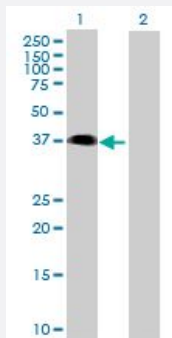
Size 100 uL

Applications



SDS-PAGE Gel

CHIA transfected lysate.



Western Blot

Lane 1: CHIA transfected lysate (40.59 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CHIA full-length
Host	Human
Theoretical MW (kDa)	40.59
Interspecies Antigen Sequence	Mouse (80); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CHIA antibody ([H00027159-B01](#)) by Western Blots.
 SDS-PAGE Gel
 CHIA transfected lysate.
 Western Blot
 Lane 1: CHIA transfected lysate (40.59 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 — CHIA

Entrez GeneID	27159
GeneBank Accession#	NM_021797.2
Protein Accession#	NP_068569.2
Gene Name	CHIA
Gene Alias	2200003E03Rik, AMCase, CHIT2, DKFZp313J1722, RP5-1125M8.1, TSA1902
Gene Description	chitinase, acidic
Omim ID	606080
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000012864

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)