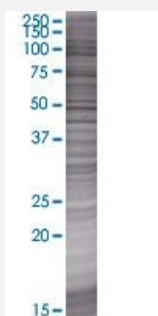


CTRB1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001504-T02

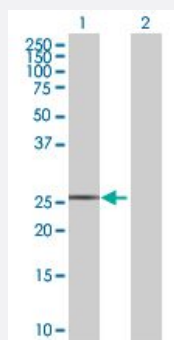
Size 100 uL

Applications



SDS-PAGE Gel

CTRB1 transfected lysate.



Western Blot

Lane 1: CTRB1 transfected lysate (29.04 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CTRB1 full-length

Host Human

Theoretical MW (kDa) 29.04

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CTRB1 antibody ([H00001504-B02](#)) by Western Blots.
SDS-PAGE Gel
CTRB1 transfected lysate.
Western Blot
Lane 1: CTRB1 transfected lysate (29.04 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 — CTB1

Entrez GeneID[1504](#)**GeneBank Accession#**[NM_001906.3](#)**Protein Accession#**[AAH05385.1](#)**Gene Name**

CTB1

Gene Alias

CTRB, FLJ42412, MGC88037

Gene Description

chymotrypsinogen B1

Omim ID[118890](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Alpha-chymotrypsin (EC 3.4.21.1) is one of a family of serine proteases secreted into the gastrointestinal tract as the inactive precursor chymotrypsinogen. The zymogen is activated by proteolytic cleavage by trypsin (PRSS1; MIM 276000).[supplied by OMIM]

Other Designations

-

Disease

- [Genetic Predisposition to Disease](#)