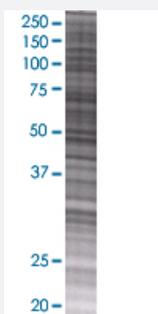


GNLY 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010578-T01

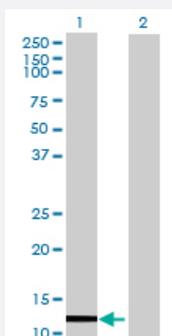
Size 100 uL

Applications



SDS-PAGE Gel

GNLY transfected lysate.



Western Blot

Lane 1: GNLY transfected lysate (16.06 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GNLY full-length

Host Human

Theoretical MW (kDa) 16.06

Quality Control Testing Transient overexpression cell lysate was tested with Anti-GNLY antibody ([H00010578-B01](#)) by Western Blots.
 SDS-PAGE Gel
 GNLY transfected lysate.
 Western Blot
 Lane 1: GNLY transfected lysate (16.06 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 — GNLY

Entrez GeneID	10578
GeneBank Accession#	NM_006433.2
Protein Accession#	NP_006424.2
Gene Name	GNLY
Gene Alias	519, D2S69E, LAG-2, LAG2, NKG5, TLA519
Gene Description	granulysin
Omim ID	188855
Gene Ontology	Hyperlink
Gene Summary	The product of this gene is a member of the saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. This protein is present in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, and it has antimicrobial activity against M. tuberculosis and other organisms. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	T-lymphocyte activation gene 519 lymphocyte-activation gene 2

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)

- [Respiratory Syncytial Virus Infections](#)