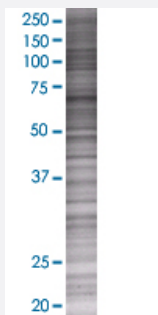


LYG2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00254773-T01

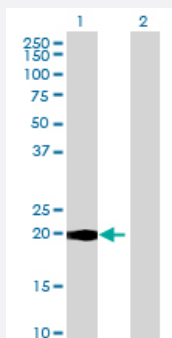
Size 100 uL

Applications



SDS-PAGE Gel

LYG2 transfected lysate.



Western Blot

Lane 1: LYG2 transfected lysate (23.43 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LYG2 full-length

Host Human

Theoretical MW (kDa) 23.43

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LYG2 antibody ([H00254773-B01](#)) by Western Blots.
 SDS-PAGE Gel
 LYG2 transfected lysate.
 Western Blot
 Lane 1: LYG2 transfected lysate (23.43 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 — LYG2

Entrez GeneID[254773](#)**GeneBank Accession#**[NM_175735.3](#)**Protein Accession#**[NP_783862.2](#)**Gene Name**

LYG2

Gene Alias

LYGH, MGC119046, MGC119047, MGC119049

Gene Description

lysozyme G-like 2

Gene Ontology[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a SLT domain, a protein domain present in bacterial lytic transglycosylase (SLT) and in eukaryotic lysozymes (GEWL). SLT domain catalyzes the cleavage of the beta-1,4-glycosidic bond between N-acetylmuramic acid (MurNAc) and N-acetylglucosamine (GlcNAc). [provided by RefSeq]

Other Designations

lysozyme-like