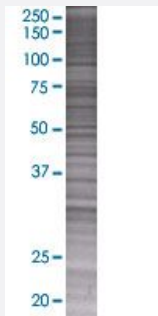


MYL7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00058498-T01

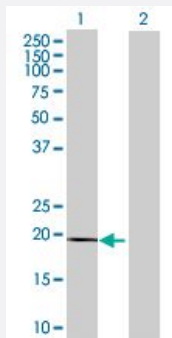
Size 100 uL

Applications



SDS-PAGE Gel

MYL7 transfected lysate.



Western Blot

Lane 1: MYL7 transfected lysate (19.36 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MYL7 full-length
Host	Human
Theoretical MW (kDa)	19.36
Interspecies Antigen Sequence	Mouse (95); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MYL7 antibody ([H00058498-B01](#)) by Western Blots.
SDS-PAGE Gel
MYL7 transfected lysate.
Western Blot
Lane 1: MYL7 transfected lysate (19.36 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 — MYL7

Entrez GeneID [58498](#)

GeneBank Accession# [NM_021223.2](#)

Protein Accession# [NP_067046.1](#)

Gene Name MYL7

Gene Alias MYL2A, MYLC2A

Gene Description myosin, light chain 7, regulatory

Gene Ontology [Hyperlink](#)

Gene Summary light chain 7

Other Designations myosin light chain 2a|myosin, light polypeptide 7, regulatory

Pathway

- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)

- [Tight junction](#)