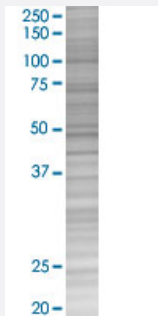


HYI 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00081888-T02

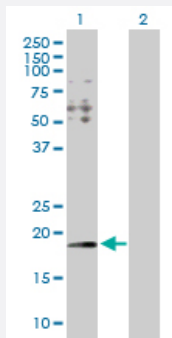
Size 100 uL

Applications



SDS-PAGE Gel

HYI transfected lysate.



Western Blot

Lane 1: HYI transfected lysate (19.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HYI full-length
Host	Human
Theoretical MW (kDa)	19.1
Interspecies Antigen Sequence	Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HYI antibody ([H00081888-D01P](#)) by Western Blots.
SDS-PAGE Gel
HYI transfected lysate.
Western Blot
Lane 1: HYI transfected lysate (19.10 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 — HYI

Entrez GeneID

[81888](#)

GeneBank Accession#

[BC019041.2](#)

Protein Accession#

[AAH19041.1](#)

Gene Name

HYI

Gene Alias

HT036, MGC20767

Gene Description

hydroxypyruvate isomerase homolog (E. coli)

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000008689|endothelial cell apoptosis protein E-CE1|hydroxypyruvate isomerase homolog

Pathway

- [Glyoxylate and dicarboxylate metabolism](#)
- [Metabolic pathways](#)