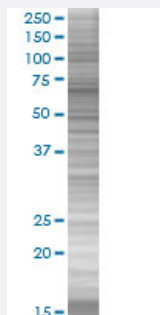


PGM3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005238-T01

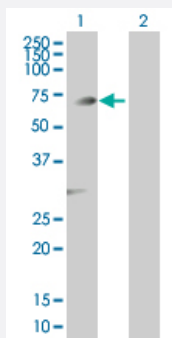
Size 100 uL

Applications



SDS-PAGE Gel

PGM3 transfected lysate.



Western Blot

Lane 1: PGM3 transfected lysate (59.9 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PGM3 full-length
Host	Human
Theoretical MW (kDa)	59.9
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-PGM3 antibody (H00005238-B01) by Western Blots. SDS-PAGE Gel PGM3 transfected lysate. Western Blot Lane 1: PGM3 transfected lysate (59.9 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 — PGM3

Entrez GeneID[5238](#)**GeneBank Accession#**[NM_015599.1](#)**Protein Accession#**[P](#)**Gene Name**

PGM3

Gene Alias

AGM1, DKFZp434B187, PAGM

Gene Description

phosphoglucomutase 3

Omim ID[172100](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

N-acetylglucosamine-phosphate mutase|acetylglucosamine phosphomutase|phosphoacetylglucosamine mutase

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)

Disease

- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)