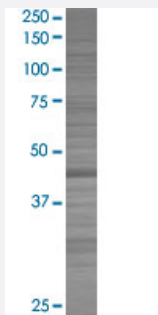


PHKG2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005261-T01

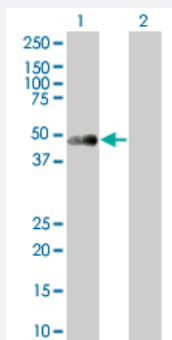
Size 100 uL

Applications



SDS-PAGE Gel

PHKG2 transfected lysate.



Western Blot

Lane 1: PHKG2 transfected lysate (44.77 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-PHKG2 full-length

Host Human

Theoretical MW (kDa) 44.77

Quality Control Testing Transient overexpression cell lysate was tested with Anti-PHKG2 antibody ([H00005261-B01](#)) by Western Blots.
 SDS-PAGE Gel
 PHKG2 transfected lysate.
 Western Blot
 Lane 1: PHKG2 transfected lysate (44.77 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 — PHKG2

Entrez GeneID[5261](#)**GeneBank Accession#**[NM_000294.1](#)**Protein Accession#**[P1](#)**Gene Name**

PHKG2

Gene Alias

GSD9C

Gene Description

phosphorylase kinase, gamma 2 (testis)

Omim ID[172471](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

Phosphorylase kinase, gamma 2 (testis/liver)

Pathway

- [Calcium signaling pathway](#)
- [Insulin signaling pathway](#)