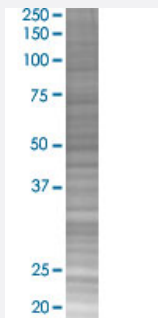


GK2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002712-T02

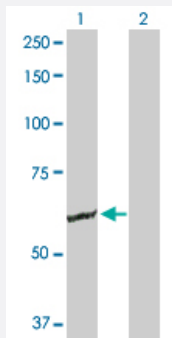
Size 100 uL

Applications



SDS-PAGE Gel

GK2 transfected lysate.



Western Blot

Lane 1: GK2 transfected lysate (60.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GK2 full-length

Host Human

Theoretical MW (kDa) 60.6

Quality Control Testing Transient overexpression cell lysate was tested with Anti-GK2 antibody ([H00002712-B01P](#)) by Western Blots.
SDS-PAGE Gel
GK2 transfected lysate.
Western Blot
Lane 1: GK2 transfected lysate (60.60 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 — GK2

Entrez GeneID[2712](#)**GeneBank Accession#**[NM_033214.2](#)**Protein Accession#**[NP_149991.2](#)**Gene Name**

GK2

Gene Alias

GKP2, GKTA

Gene Description

glycerol kinase 2

Omim ID[600148](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000160702|glycerol kinase pseudogene 2|glycerol kinase testis specific 2

Pathway

- [Glycerolipid metabolism](#)
- [Metabolic pathways](#)
- [PPAR signaling pathway](#)