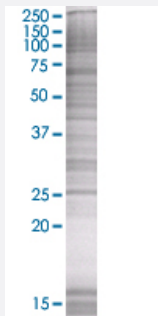


EGLN3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00112399-T01

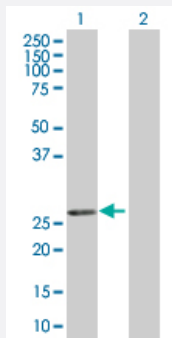
Size 100 uL

Applications



SDS-PAGE Gel

EGLN3 transfected lysate.



Western Blot

Lane 1: EGLN3 transfected lysate (27.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EGLN3 full-length
Host	Human
Theoretical MW (kDa)	26.4
Interspecies Antigen Sequence	Mouse (97)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EGLN3 antibody ([H00112399-B01](#)) by Western Blots.
SDS-PAGE Gel
EGLN3 transfected lysate.
Western Blot
Lane 1: EGLN3 transfected lysate (27.3 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 — EGLN3

Entrez GeneID [112399](#)

GeneBank Accession# [NM_022073](#)

Protein Accession# [NP_071356](#)

Gene Name EGLN3

Gene Alias FLJ21620, HIFPH3, MGC125998, MGC125999, PHD3

Gene Description egl nine homolog 3 (C. elegans)

Omim ID [606426](#)

Gene Ontology [Hyperlink](#)

Other Designations HIF prolyl hydroxylase 3|egl nine homolog 3|egl nine-like protein 3 isoform

Pathway

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)

Disease

- [Tobacco Use Disorder](#)