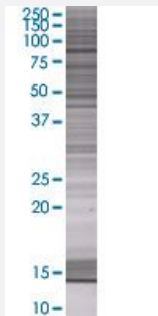


OS9 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010956-T01

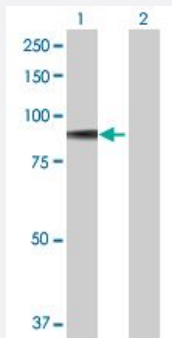
Size 100 uL

Applications



SDS-PAGE Gel

OS9 transfected lysate.



Western Blot

Lane 1: OS9 transfected lysate (67.43 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-OS9 full-length
Host	Human
Theoretical MW (kDa)	67.43
Interspecies Antigen Sequence	Mouse (72); Rat (74)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-OS9 antibody ([H00010956-B01](#)) by Western Blots.
SDS-PAGE Gel
OS9 transfected lysate.
Western Blot
Lane 1: OS9 transfected lysate (67.43 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 — OS9

Entrez GeneID

[10956](#)

GeneBank Accession#

[NM_001017956.1](#)

Protein Accession#

[NP_001017956.1](#)

Gene Name

OS9

Gene Alias

-

Gene Description

amplified in osteosarcoma

Omim ID

[609677](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein that is highly expressed in osteosarcomas. This protein binds to the hypoxia-inducible factor 1 (HIF-1), a key regulator of the hypoxic response and angiogenesis, and promotes the degradation of one of its subunits. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations

-

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)