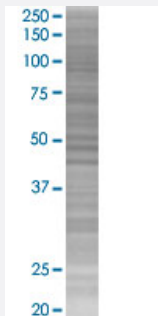


SOX30 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011063-T02

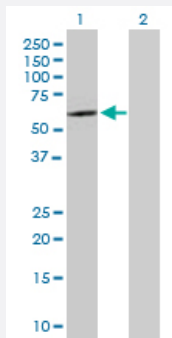
Size 100 uL

Applications



SDS-PAGE Gel

SOX30 transfected lysate.



Western Blot

Lane 1: SOX30 transfected lysate (54.30 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SOX30 full-length
Host	Human
Theoretical MW (kDa)	54.3
Interspecies Antigen Sequence	Mouse (75)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SOX30 antibody ([H00011063-B01P](#)) by Western Blots.
SDS-PAGE Gel
SOX30 transfected lysate.
Western Blot
Lane 1: SOX30 transfected lysate (54.30 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 — SOX30

Entrez GeneID

[11063](#)

GeneBank Accession#

[NM_007017.2](#)

Protein Accession#

[NP_008948.1](#)

Gene Name

SOX30

Gene Alias

-

Gene Description

SRY (sex determining region Y)-box 30

Omim ID

[606698](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may be involved in the differentiation of developing male germ cells. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

Sox30 protein type II