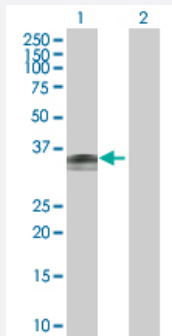


WNT7B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007477-T01

Size 100 uL

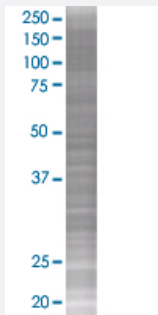
Applications



Western Blot

Lane 1: WNT7B transfected lysate (39.3 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

WNT7B transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-WNT7B full-length
Host	Human
Theoretical MW (kDa)	38.5
Interspecies Antigen Sequence	Mouse (99); Rat (99)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-WNT7B antibody ([H00007477-B01](#)) by Western Blots.

Western Blot

Lane 1: WNT7B transfected lysate (39.3 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

WNT7B 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 — WNT7B

Entrez GeneID[7477](#)**GeneBank Accession#**[NM_058238](#)**Protein Accession#**[NP_478679](#)**Gene Name**

WNT7B

Gene Alias

-

Gene Description

wingless-type MMTV integration site family, member 7B

Omim ID[601967](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the WNT gene family, which consists of structurally related genes that encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. Among members of the human WNT family, this gene product is most similar to WNT7A protein. [provided by RefSeq]

Other Designations

-

Pathway

- [Basal cell carcinoma](#)
- [Hedgehog signaling pathway](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)