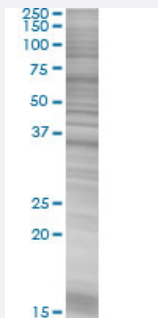


HOXA11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003207-T01

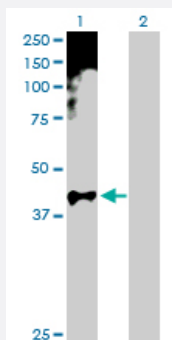
Size 100 uL

Applications



SDS-PAGE Gel

HOXA11 transfected lysate.



Western Blot

Lane 1: HOXA11 transfected lysate (34.50 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HOXA11 full-length

Host Human

Theoretical MW (kDa) 34.5

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HOXA11 antibody ([H00003207-D01P](#)) by Western Blots.
SDS-PAGE Gel
HOXA11 transfected lysate.
Western Blot
Lane 1: HOXA11 transfected lysate (34.50 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 — HOXA11

Entrez GeneID	3207
GeneBank Accession#	NM_005523.5
Protein Accession#	NP_005514.1
Gene Name	HOXA11
Gene Alias	HOX1, HOX1I
Gene Description	homeobox A11
Omim ID	142958 605432
Gene Ontology	Hyperlink
Gene Summary	<p>In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. This gene is involved in the regulation of uterine development and is required for female fertility. Mutations in this gene can cause radio-ulnar synostosis with amegakaryocytic thrombocytopenia. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000025055 homeo box 1 homeo box A11 homeobox protein HOXA11

Disease

- [Clubfoot](#)
- [Congenital Abnormalities](#)