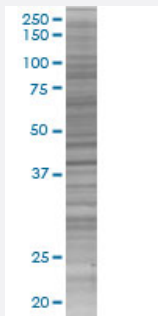


DMBX1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00127343-T01

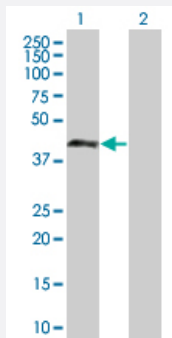
Size 100 uL

Applications



SDS-PAGE Gel

DMBX1 transfected lysate.



Western Blot

Lane 1: DMBX1 transfected lysate (41.58 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DMBX1 full-length
Host	Human
Theoretical MW (kDa)	41.58
Interspecies Antigen Sequence	Mouse (92); Rat (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DMBX1 antibody ([H00127343-B01](#)) by Western Blots.
SDS-PAGE Gel
DMBX1 transfected lysate.
Western Blot
Lane 1: DMBX1 transfected lysate (41.58 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 — DMBX1

Entrez GeneID[127343](#)**GeneBank Accession#**[NM_172225.1](#)**Protein Accession#**

-

Gene Name

DMBX1

Gene Alias

MBX, OTX3, PAXB

Gene Description

diencephalon/mesencephalon homeobox 1

Omim ID[607410](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

homeoprotein MBX|orthodenticle homolog 3|paired-like homeobox protein DMBX1-like