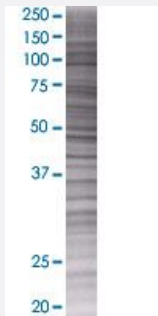


BARX1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00056033-T01

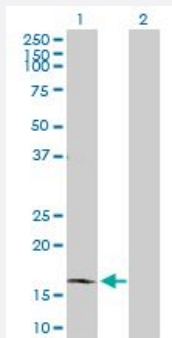
Size 100 uL

Applications



SDS-PAGE Gel

BARX1 transfected lysate.



Western Blot

Lane 1: BARX1 transfected lysate (11.11 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BARX1 full-length
Host	Human
Theoretical MW (kDa)	11.11
Interspecies Antigen Sequence	Mouse (95); Rat (97)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BARX1 antibody ([H00056033-B01](#)) by Western Blots.
SDS-PAGE Gel
BARX1 transfected lysate.
Western Blot
Lane 1: BARX1 transfected lysate (11.11 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 — BARX1

Entrez GeneID[56033](#)**GeneBank Accession#**[BC009458.1](#)**Protein Accession#**[AAH09458.1](#)**Gene Name**

BARX1

Gene Alias

-

Gene Description

BARX homeobox 1

Omim ID[603260](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the Bar subclass of homeobox transcription factors. Studies of the mouse and chick homolog suggest the encoded protein may play a role in developing teeth and craniofacial mesenchyme of neural crest origin. The protein may also be associated with differentiation of stomach epithelia. [provided by RefSeq]

Other Designations

BarH-like homeobox 1

Disease

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