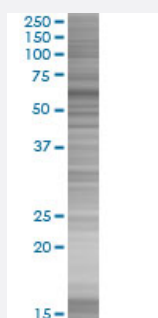


MEIS2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004212-T01

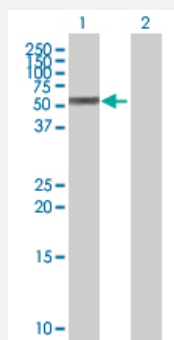
Size 100 uL

Applications



SDS-PAGE Gel

MEIS2 transfected lysate.



Western Blot

Lane 1: MEIS2 transfected lysate (51.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MEIS2 full-length

Host Human

Theoretical MW (kDa) 51.1

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MEIS2 antibody ([H00004212-B01](#)) by Western Blots.
 SDS-PAGE Gel
 MEIS2 transfected lysate.
 Western Blot
 Lane 1: MEIS2 transfected lysate (51.1 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 — MEIS2

Entrez GeneID[4212](#)**GeneBank Accession#**[NM_170676.2](#)**Protein Accession#**[-](#)**Gene Name**

MEIS2

Gene Alias

HsT18361, MGC2820, MRG1

Gene Description

Meis homeobox 2

Omim ID[601740](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct isoforms have been described for this gene. [provided by RefSeq]

Other Designations

Meis homolog 2|Meis1, myeloid ecotropic viral integration site 1 homolog 2|Meis1-related gene 1|OTTHUMP00000160209|TALE homeobox protein Meis2

Disease

- [Cardiovascular Diseases](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)

- [Ventricular Dysfunction](#)