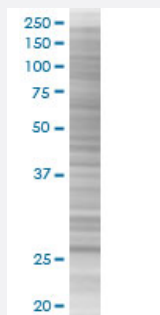


VENTX 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027287-T01

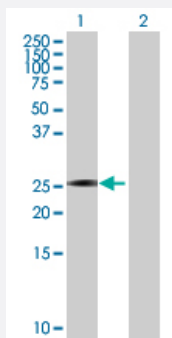
Size 100 uL

Applications



SDS-PAGE Gel

VENTX transfected lysate.



Western Blot

Lane 1: VENTX transfected lysate (28.49 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-VENTX full-length

Host Human

Theoretical MW (kDa) 28.49

Quality Control Testing Transient overexpression cell lysate was tested with Anti-VENTX antibody ([H00027287-B01](#)) by Western Blots.
 SDS-PAGE Gel
 VENTX transfected lysate.
 Western Blot
 Lane 1: VENTX transfected lysate (28.49 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 — VENTX

Entrez GeneID

[27287](#)

GeneBank Accession#

[NM_014468.2](#)

Protein Accession#

-

Gene Name

VENTX

Gene Alias

HPX42B, MGC119910, MGC119911, NA88A, VENTX2

Gene Description

VENT homeobox homolog (Xenopus laevis)

Omim ID

[607158](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the Vent family of homeodomain proteins. The encoded protein may function as a transcriptional repressor and be involved in mesodermal patterning and hemopoietic stem cell maintenance. Multiple pseudogenes exist for this gene. A transcribed pseudogene located on chromosome X may lead to antigen production in certain melanomas. [provided by RefSeq]

Other Designations

OTTHUMP00000020791|VENT homeobox|VENT-like homeobox 2|hemopoietic progenitor homeobox protein VENTX2