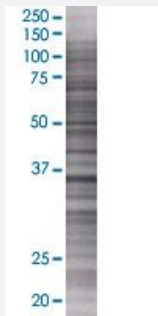


HHEX 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003087-T01

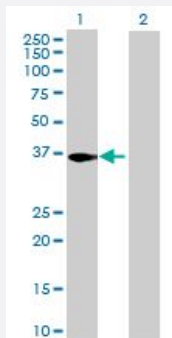
Size 100 uL

Applications



SDS-PAGE Gel

HHEX transfected lysate.



Western Blot

Lane 1: HHEX transfected lysate (30 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HHEX full-length

Host Human

Theoretical MW (kDa) 30

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HHEX antibody ([H00003087-B01](#)) by Western Blots.
 SDS-PAGE Gel
 HHEX transfected lysate.
 Western Blot
 Lane 1: HHEX transfected lysate (30 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 — HHEX

Entrez GeneID[3087](#)**GeneBank Accession#**[NM_002729.3](#)**Protein Accession#**[NP_002720.1](#)**Gene Name**

HHEX

Gene Alias

HEX, HMPH, HOX11L-PEN, PRH, PRHX

Gene Description

hematopoietically expressed homeobox

Omim ID[604420](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the homeobox family of transcription factors, many of which are involved in developmental processes. Expression in specific hematopoietic lineages suggests that this protein may play a role in hematopoietic differentiation. [provided by RefSeq]

Other Designations

OTTHUMP00000020100|homeobox, hematopoietically expressed|proline-rich homeodomain-containing transcription factor

Pathway

- [Maturity onset diabetes of the young](#)

Disease

- [Alzheimer disease](#)

- [Atherosclerosis](#)
- [Birth Weight](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Endometrial Neoplasms](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [Glucose Metabolism Disorders](#)
- [HIV Infections](#)
- [Hyperglycemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Malnutrition](#)
- [Obesity](#)
- [Polycystic Ovary Syndrome](#)
- [Prostatic Neoplasms](#)
- [Starvation](#)
- [Weight Gain](#)
- [Wolfram Syndrome](#)