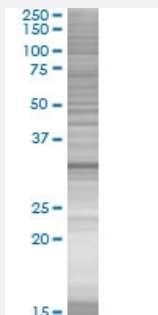


HOXC8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003224-T01

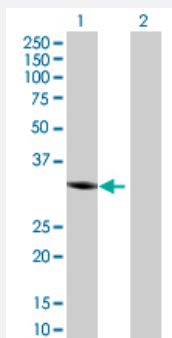
Size 100 uL

Applications



SDS-PAGE Gel

HOXC8 transfected lysate.



Western Blot

Lane 1: HOXC8 transfected lysate (26.73 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HOXC8 full-length

Host Human

Theoretical MW (kDa) 26.73

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HOXC8 antibody ([H00003224-B01](#)) by Western Blots.
SDS-PAGE Gel
HOXC8 transfected lysate.
Western Blot
Lane 1: HOXC8 transfected lysate (26.73 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 — HOXC8

Entrez GeneID	3224
GeneBank Accession#	NM_022658.3
Protein Accession#	-
Gene Name	HOXC8
Gene Alias	HOX3, HOX3A
Gene Description	homeobox C8
Omim ID	142970
Gene Ontology	Hyperlink

Gene Summary	<p>This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene may play a role in the regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders. [provided by RefSeq]</p>
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Other Designations	Hox-3.1, mouse, homolog of homeo box 3A homeo box C8 homeobox protein Hox-C8
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