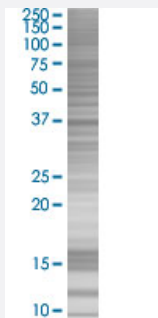


HDGF 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003068-T01

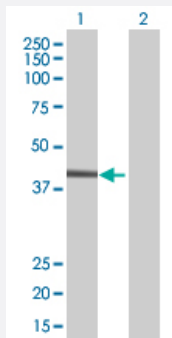
Size 100 uL

Applications



SDS-PAGE Gel

HDGF transfected lysate.



Western Blot

Lane 1: HDGF transfected lysate (26.51 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HDGF full-length
Host	Human
Theoretical MW (kDa)	26.51
Interspecies Antigen Sequence	Mouse (86); Rat (88)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HDGF antibody ([H00003068-B01](#)) by Western Blots.
SDS-PAGE Gel
HDGF transfected lysate.
Western Blot
Lane 1: HDGF transfected lysate (26.51 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 — HDGF

Entrez GeneID[3068](#)**GeneBank Accession#**[NM_004494.1](#)**Protein Accession#**

-

Gene Name

HDGF

Gene Alias

DKFZp686J1764, FLJ96580, HMG1L2

Gene Description

hepatoma-derived growth factor (high-mobility group protein 1-like)

Omim ID[600339](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the hepatoma-derived growth factor family. The encoded protein has mitogenic and DNA-binding activity and may play a role in cellular proliferation and differentiation. This gene was thought initially to be located on chromosome X, however, that location has been determined to correspond to a related pseudogene. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]

Other Designations

OTTHUMP00000038721|hepatoma-derived growth factor