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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FGF7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002252-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

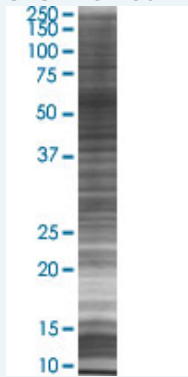
Plasmid: pCMV-FGF7 full-length

Host: Human

Theoretical MW (kDa): 10.78

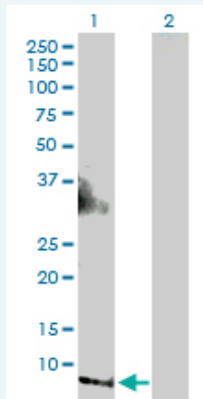
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-FGF7 antibody (H00002252-B01) by Western Blots.

SDS-PAGE Gel



FGF7 transfected lysate.

Western Blot



Lane 1: FGF7 transfected lysate (10.78 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.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [2252](#)

GeneBank [BC010956](#)
Accession#:

Protein [AAH10956](#)
Accession#:

Gene Name: FGF7

Gene Alias: HBGF-7,KGF

Gene Description: fibroblast growth factor 7 (keratinocyte growth factor)

Omim ID: [148180](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This protein is a potent epithelial cell-specific growth factor, whose mitogenic activity is predominantly exhibited in keratinocytes but not in fibroblasts and endothelial cells. Studies of mouse and rat homologs of this gene implicated roles in morphogenesis of epithelium, reepithelialization of wounds, hair development and early lung organogenesis. [provided by RefSeq]

Other Designations: fibroblast growth factor 7,heparin-binding growth factor 7,keratinocyte growth factor

Gene Pathway

[MAPK signaling pathway](#) [Melanoma Pathways in cancer](#) [Regulation of actin cytoskeleton](#)

Related Disease

[Cleft Lip](#) [Cleft Palate](#)