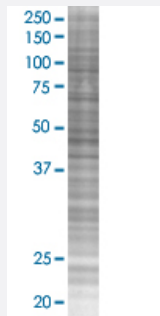


FGF21 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026291-T02

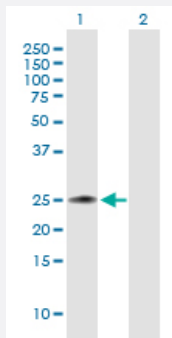
Size 100 uL

Applications



SDS-PAGE Gel

FGF21 transfected lysate.



Western Blot

Lane 1: FGF21 transfected lysate (22.30 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FGF21 full-length
Host	Human
Theoretical MW (kDa)	22.3
Interspecies Antigen Sequence	Mouse (79); Rat (79)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FGF21 antibody ([H00026291-D01P](#)) by Western Blots.
SDS-PAGE Gel
FGF21 transfected lysate.
Western Blot
Lane 1: FGF21 transfected lysate (22.30 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 — FGF21

Entrez GeneID

[26291](#)

GeneBank Accession#

[BC018404](#)

Protein Accession#

[AAH18404.1](#)

Gene Name

FGF21

Gene Alias

-

Gene Description

fibroblast growth factor 21

Omim ID

[609436](#)

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. The function of this growth factor has not yet been determined. [provided by RefSeq]

Other Designations

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Pathway

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