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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FGF19 (Human) Recombinant Protein

Catalog Number: P8626

Regulation Status: For research use only (RUO)

Product Description: Human FGF19 partial recombinant protein with His tag in C-terminus expressed in HEK293 cells.

Sequence:

DGSHMRPLAFSDAGPHVHYGWGDPIRLRHLYTSGPH
GLSSCFLRIRADGVVDCARGQSAHSLLEIKAVARTVAI
KGVHVSRYLCMGADGKMQLLQYSEEDCAFEIEIRP
DGYNVYRSEKHRLPVSLSAKQRQLYKNRGFLPLSHF
LPMLPMVPEEPEDLRGHLESDMFSSPLETDSMDPFGL
VTGLEAVRSPSFEKHHHHHH

Host: Human

Theoretical MW (kDa): 23

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: Mammalian cell (HEK 293)
expression system

Purification: chromatographic

Purity: > 95% as determined by SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) in 20mM Tris-HCl,
pH 8.0 containing 20% glycerol, 0.1M NaCl.

Storage Instruction: Store at 4°C for 2-4 weeks and
should be stored at -20°C to -80°C. For long term
storage it is recommended to add a carrier protein (0.1%
HSA or BSA).

Entrez GeneID: 9965

Gene Symbol: FGF19

Gene Alias: -

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 growth factor is a high affinity, heparin dependent ligand for FGFR4. Expression of this gene was detected only in fetal but not adult brain tissue. Synergistic interaction of the chick homolog and Wnt-8c has been shown to be required for initiation of inner ear development. [provided by RefSeq]