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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FGF22 (Human) Recombinant Protein

Catalog Number: P8635

Regulation Status: For research use only (RUO)

Product Description: Human FGF22 recombinant protein expressed in *Escherichia coli*.

Sequence:

MTPSASRGPRSYPHLEGDVRWRRLFSSSTHFFLRVDP
GGRVQGTRWRHGGQDSILEIRSVHVGVVVIKAVSSGFY
VAMNRRGRLYGSRLYTVDCRFERIEENGHNTYASQ
RWRRRGQPMFLALDRRGPRPGGRTRRYHLSAHFL
PVLVS

Host: *Escherichia coli*

Theoretical MW (kDa): 17.3

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purification: chromatographic

Purity: > 97% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Storage Buffer: The protein was lyophilized with no
additives.

Storage Instruction: Lyophilized protein at room
temperature for 3 weeks, should be stored at -20°C.
Protein aliquots at 4°C for 2-7 days 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).
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 27006

Gene Symbol: FGF22

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. The mouse homolog of this gene was found to be preferentially expressed in the inner root sheath of the hair follicle, which suggested a role in hair development. [provided by RefSeq]