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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FGF14 (Human) Recombinant Protein

Catalog Number: P8613

Regulation Status: For research use only (RUO)

Product Description: Human FGF14 full-length recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSHMAAAIASGLIRQ
KRQAREQHWDRPSASRRRSSPSKNRGLCNGNLVDIF
SKVRIFGLKKRRLRRQDPQLKGIVTRL YCRQGYLQ
HPDGALDGT KDDSTNSTLNLIPVGLRVVAIQGVKTGL
YIAMNGEGYLYPSELF TPECKFKESVFENYYVIYSSML
YRQQESGRAWFLGLNKEGQAMKGNRVKKT KPAAHFL
PKPLEVAMYREPSLHDVGETV PKPGVTPSKSTSASAI
MNGGKPVNKS KTT

Host: *Escherichia coli*

Theoretical MW (kDa): 30

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

Form: Liquid

Preparation Method: Baculovirus expression system

Purification: chromatography

Surface Modification: Greater than 90% as determined
by SDS-PAGE.

Storage Buffer: Solution (0.25mg/ml) in 20mM Tris-HCl
buffer (pH 8.0) containing 50% glycerol ,0.2M NaCl,
5mM DTT.

Storage Instruction: Stored at 4°C for 2-4 weeks,
should be stored at -20°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: 2259

Gene Symbol: FGF14

Gene Alias: FHF4, MGC119129, SCA27

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. A mutation in this gene is associated with autosomal dominant cerebral ataxia. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]