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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FGF7 (Human) Recombinant protein

Catalog Number: P8862

Regulation Status: For research use only (RUO)

Product Description: Human FGF7 (P21781)
recombinant protein expressed in HEK293 cells.

Host: Human

Theoretical MW (kDa): 17~30

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

Form: Lyophilized

Preparation Method: HEK 293T cell expression system

Purity: > 95% by SDS-PAGE.

Activity: The specific activity was determined by the dose-dependent stimulation of the proliferation of 4MBr-5 cells (monkey epithelial cell line) and is typically 1.5 - 7.5 ng/mL corresponding to a Specific Activity of 133,334 - 666,667 IU/mg.

Storage Buffer: Lyophilized from 1X PBS

Storage Instruction: Lyophilized although stable at room temperature for 3 weeks. should be stored desiccated below -20°C. Upon reconstitution should be stored at 4°C between 2-7 days and for future use below -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2252

Gene Symbol: FGF7

Gene Alias: HBGF-7, KGF

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]