Description



PRODUCT INFORMATION

FGF-17 **Target**

Fibroblast Growth Factor 17;FGF-17;FGF17 **Synonyms**

> Recombinant Human Fibroblast Growth Factor 17 is produced by our E.coli expression system and

the target gene encoding Thr23-Thr216 is

expressed.

Delivery In Stock **Uniprot ID** 060258 **Expression Host** E.coli

Tag

Molecular Not available Characterization

Molecular Weight 22.6 KDa

Greater than 95% as determined by reducing **Purity**

SDS-PAGE.

Formulation & Lyophilized from a 0.2 µm filtered solution of PBS,

Reconstitution

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

Fibroblast Growth Factor 17 (FGF17) is a member of the heparin-binding growth factors family that is prominently expressed in the cerebellum and cortex. Proteins of this family possess broad mitogenic and cell survival activities and they are involved in a variety of biological processes

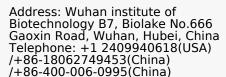
Background

including embryonic development cell growth, morphogenesis, tissue repair, tumor growth, and invasion. FGF17 plays an important role in the regulation of embryonic development and it acts as signaling molecule in the induction and as atterning of the embryonic brain. In addition patterning of the embryonic brain. In addition, FGF17 stimulates the proliferation and activation of cells that express FGF receptors.

Usage Research use only

Conjugate Unconjugated









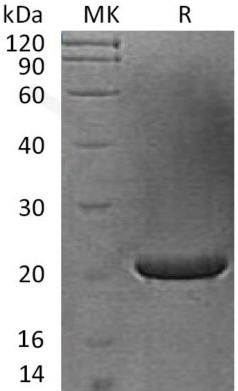


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.



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