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## Datasheet for ABIN7505614 FGF18 Protein (AA 1-207) (His tag)

### Overview

Quantity:	100 µg
Target:	FGF18
Protein Characteristics:	AA 1-207
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGF18 protein is labelled with His tag.

### Product Details

Sequence:	Met1-Ala207
Characteristics:	A DNA sequence encoding the Human FGF18 protein (076093) (Met1-Ala207) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	FGF18
Alternative Name:	FGF-18 ( <a href="#">FGF18 Products</a> )
Background:	Background: Fibroblast growth factor 18 (FGF18) 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, Synonym: Fibroblast growth factor 18, FGF-18, zFGF5, FGF18, UNQ420, PRO856

### Target Details

Molecular Weight:	22.66 kDa
UniProt:	<a href="#">O76093</a>
Pathways:	<a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months