

Recombinant Human FGF21 Protein, mFc-Avi-tagged

Cat. No. FGF21-879H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FGF21 Protein is expressed from Expi293 with a mFc and Avi Tag at the N-terminal. It contains His29-Ser210.
Species	Human
Source	HEK293
ProteinLength	His29-Ser210
Description	Fibroblast growth factor 21 (FGF21) is a peptide hormone that is synthesized by several organs and regulates energy homeostasis. Excitement surrounding this relatively recently identified hormone is based on the documented metabolic beneficial effects of FGF21, which include weight loss and improved glycemia.
Form	Supplied as 0.22um filtered solution in PBS (pH 7.4).
Endotoxin	Less than 1 EU per ug by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE. > 95% as determined by HPLC.
Storage	The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.

GENE INFORMATION

Gene Name	FGF21 fibroblast growth factor 21 [Homo sapiens (human)]
------------------	--

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol FGF21

Gene ID 26291

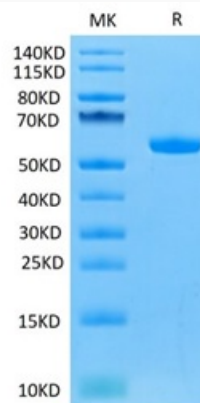
mRNA Refseq NM_019113.4

Protein Refseq NP_061986.1

MIM 609436

UniProt ID Q9NSA1

**Tris-Bis PAGE of
FGF21-879H**



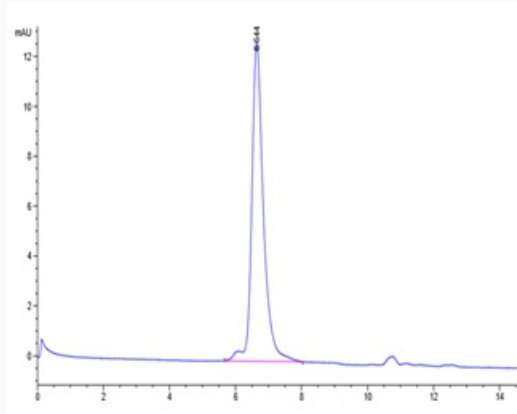
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



**SEC-HPLC of FGF21-
879H**



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA