Recombinant Human FGF21 Protein, mFc-Avi-tagged

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

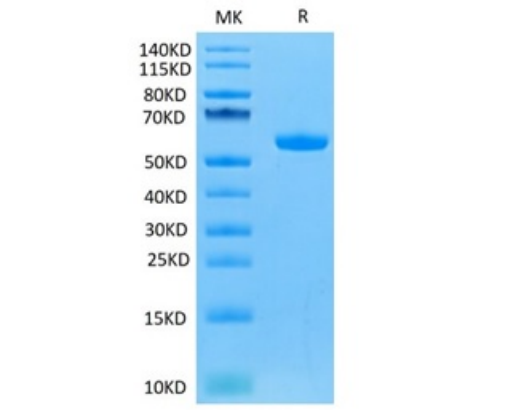
SPECIFICATION

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.

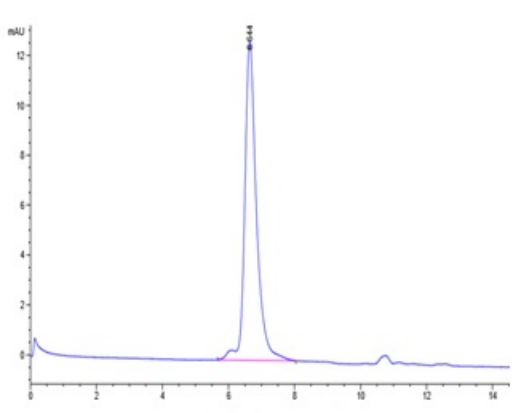
GENE INFORMATION

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

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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	

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SEC-HPLC of FGF21-879H	

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