



本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

FGF-21, 29-209 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP02114

第三版

别名:Fibroblast growth factor 21.

描述:FGF-21 is a unique member of FGF super family that is reported to be primarily produced by the liver. FGF-21 has recently been shown to have beneficial effects on a variety of metabolic parameters, including glucose and lipid metabolism and insulin sensitivity models and is thought to exert potent antidiabetic and lipid- lowering agent of obesity and type 2 diabetes mellitus.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

分子量:21.6 kDa (202 aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMHPIPDSSPLLQFGGQVRQRYLYTDDAQQTEAHLEIREDGTVGGAADQSPESLLQLKAL
KPGVIQILGVKTSRFLCQRPDGALYGSLHFDPEACSFRELLLEDGYNVYQSEAHGLPLHLPGNKSPHRDPAPVGSSDPLSMV
GPSQGRSPSYAS

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.