

Product Datasheet

Recombinant FGF-21, Human (orb1494881)

Description	Fibroblast Growth Factor-21 (FGF-21) is a metabolic cytokine belonging to the heparin-binding FGF fa...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Fibroblast Growth Factor-21 (rhFGF-21) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhFGF-21 remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH2O at 100 μg/mL.
Protein Sequence	GH PIPDSSPLLQ FGGQVRQRYL YTDDAQQTEA HLEIREDGTV GGAADQSPES LLQLKALKPG VIQILGVKTS RFLCQRPDGA LYGSLHFDPE ACSFRELLE DGYNVYQSEA HGLPLHLPGN KSPHRDPAPR GPARFLPLPG LPPALPEPPG ILAPQPPDVG SSDPLSMVGP SQGRSPSYAS
Source	Escherichia coli.
MW	19.5 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.