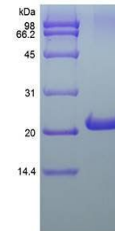


## Product Datasheet

### Murine FGF-21 protein (orb107722)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | Recombinant Murine Fibroblast Growth Factor-21.<br>Fibroblast growth factor-21 (FGF-21) belongs to the l...   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Tested Applications</b> | HPLC, SDS-PAGE  |
| <b>Target</b>              | FGF-21  |
| <b>Preservatives</b>       | Lyophilized from a 0.2 µm filtered concentrated solution in 3xPBS, pH 7.4   |
| <b>Storage</b>             | Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.  |
| <b>Note</b>                | For research use only   |
| <b>Protein Sequence</b>    | AYPIPDSSPL LQFGGQVRQR YLYTDDDQDT EAHLEIREDG<br>TVVGAHRSP ESLLLELKALKPGVIQILGVK ASRFLCQQPD<br>GALYGSPHFD PEACSFRELL LEDGYNVYQS<br>EAHGLPLRLPQKDSPNQDAT SWGPVRFPLM PGLLHEPQDQ<br>AGFLPPEPPD VGSSDPLSMV EPLQGRSPSYAS |
| <b>Purity</b>              | > 97% by SDS-PAGE and HPLC analyses   |
| <b>MW</b>                  | 19.9 kDa  |
| <b>Expiration Date</b>     | 6 months from date of receipt.  |



SDS-PAGE analysis of Murine FGF-21 prote...