**FGF 21 Mouse Recombinant Protein**

**Product Information**

<table>
<thead>
<tr>
<th>Catalog#</th>
<th>Pr20667</th>
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<tbody>
<tr>
<td>Name</td>
<td>FGF 21 Mouse Recombinant Protein</td>
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**Order Information**

<table>
<thead>
<tr>
<th>Size</th>
<th>10μg</th>
<th>1mg</th>
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<tbody>
<tr>
<td>Price</td>
<td>$130</td>
<td>$4800</td>
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</tbody>
</table>

**Specification**

**Aliases**

Fibroblast growth factor 21, FGF-21.

**Storage**

Lyophilized FGF-21 Mouse Recombinant although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Fibroblast Growth Factor 21 should be stored at 4°C between 2-7 days a

**Formulation**

Filtered (0.4 μm) and lyophilized from 0.5 mg/ml in 20mM TRIS, 20mM NaCl, pH 7.5.

**Category**

Growth Factors

**Purity**

Greater than 95.0% as determined by (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

**Source**

Escherichia Coli.

**Description**

Fibroblast Growth Factor-21 Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 192 amino acids and having a molecular mass of 21.2 kDa. The amino acid sequence of the recombinant

**Sequence**

MKHHHHHHHAS AYPIPDSSL LQFGGQVRQR YLYTDDQDT EAHELEIRDG TVGAAHRSP ESLLELKLKPGVIQLGVK ASRFLCQQPD GALYGSPHFD PEACSRELL LEDGNYVYQS EAHLPLRLP QKDSPNQDATSWGPVRFLPM PGLHEPQDQ AGFLPPEPPD VGSSDPLSMV EPLQGRPSY AS.

**Physical**

Filtered white lyophilized powder.