

## Product datasheet

# Recombinant Mouse FGF21 + Human IgG1 fusion protein (Fc Chimera) ab108580

### Description

---

<b>Product name</b>	Recombinant Mouse FGF21 + Human IgG1 fusion protein (Fc Chimera)
<b>Purity</b>	> 90 % SDS-PAGE. ab108580 is 0.2µm filtered
<b>Endotoxin level</b>	< 0.100 Eu/µg
<b>Expression system</b>	HEK 293 cells
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Mouse
<b>Predicted molecular weight</b>	50 kDa including tags
<b>Additional sequence information</b>	Mouse FGF21 (aa 1-210) is fused at the C-terminus to the Fc portion of human IgG.
<b>Description</b>	Recombinant Mouse FGF21 + IgG1 protein (Fc Chimera)

### Specifications

---

Our [Abpromise guarantee](#) covers the use of **ab108580** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	Working aliquots are stable for up to 3 months when stored at -20°C.

### Preparation and Storage

---

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Constituent: PBS
------------------------------	---

### General Info

---

<b>Cellular localization</b>	FGF21: Secreted. IgG1: Secreted. Cell membrane; Single-pass membrane protein
------------------------------	--

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors