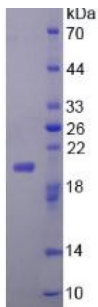


## Mouse Fibroblast Growth Factor 22 (FGF22) Protein

Catalogue No.: abx650239



SDS-PAGE analysis of Mouse FGF22 Protein.

Mouse FGF22 Protein is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

<b>Target:</b>	Fibroblast Growth Factor 22 (FGF22)
<b>Origin:</b>	Mouse
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 90%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q9ESS2 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	FGF22
<b>GeneID:</b>	<a href="#">67112</a>

# Datasheet

Version: 2.0.0  
Revision date: 03 Dec 2024



**Ensembl:** ENSMUSG00000020327

**String:** [10090.ENSMUSP00000020577](#)

**Molecular Weight:** Calculated MW: 19.9 kDa  
Observed MW (SDS-PAGE): 20 kDa

**Sequence Fragment:** His26-Ser162

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only