

Recombinant Human FGF-8b

Cat. No.:MGC019 size : 10 μ g / 50 μ g / 1mg

Characteristics:

Source	<i>E.coli</i>
Description	Human FGF8b(Gln23-Arg215) Accession # P55075.3
Predicted molecular mass	22.4kDa

Specification:

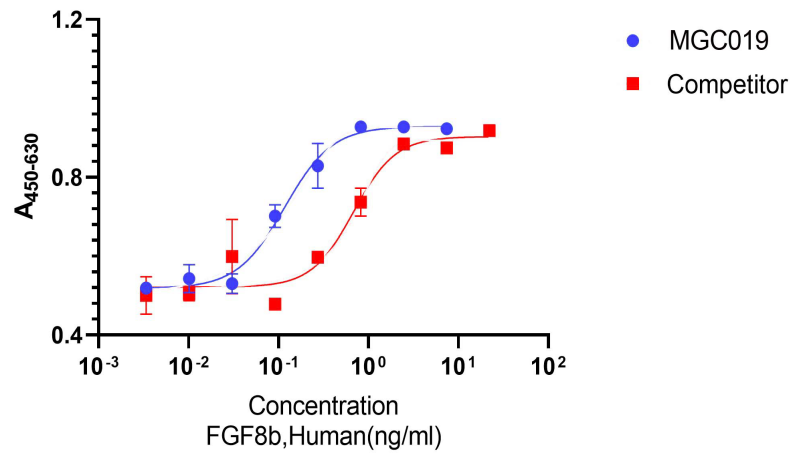
Appearance	White powder,Colorless clear liquid after reconstitution
Purity	\geq 95%, by SDS-PAGE (under conditions, visualized by Coomassie staining)
Endotoxin	\leq 0.01EU/ μ g by the LAL method
Activity	Measured in a cell proliferation assay using NIH3T3 cells. The ED ₅₀ is \leq 1.0ng/ml.
Formulation	Lyophilized from a 0.22 μ m-filtered solution containing 10mM PB,5% Trehalose and 0.01% Tween 80, pH7.4

Handling and Storage:

Reconstitution	It is recommended to redissolve in sterile deionized water.
Shipping	Wet ice (seasonal)
Storage & Stability	36 months at -20°C to -80°C in lyophilized state 6 months at -20°C to -80°C under sterile conditions after reconstitution 7-10 days at 2°C to 8°C under sterile conditions after reconstitution Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Data:

Bioactivity



Measured in a cell proliferation assay using NIH3T3 cells.

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