

Recombinant Human FGF-22

CATALOG #:	4063-10	10 µg
	4063-1000	1 mg
LOT #:	_____	
SOURCE:	<i>E. coli</i>	
PURITY:	≥97% by SDS-PAGE, and HPLC Endotoxin level is <0.1 ng per µg of FGF-22.	
MOL. WEIGHT:	17.3 kDa	
FORM:	Sterile lyophilized powder with no additives.	

RECONSTITUTION:

Centrifuge the vial prior to opening. Reconstitute in sterile water to a concentration no less than 100 µg/ml of FGF-22.

STORAGE CONDITIONS:

The lyophilized FGF-22 is best-stored desiccated below 0°C. Reconstituted FGF-22 should be stored at working aliquots at -20°C. Repeated freeze/thaw cycles will result in some loss of activity.

DESCRIPTION:

Fibroblast Growth Factor-22 stimulates the proliferation and activation of cells that express FGF receptor. The human FGF-22 is a 17.3 kDa protein containing 149 amino acid residues.

FOR RESEARCH USE ONLY! NOT TO BE USED IN HUMAN SUBJECTS!

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