

Human Fibroblast Growth Factor 23 (FGF23) Protein

Catalogue No.: abx066605

Recombinant Fibroblast Growth Factor 23 (FGF23) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Fibroblast Growth Factor 23 (FGF23)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9GZV9 (UniProt , ExPASy)
Gene Symbol:	FGF23
GeneID:	8074
OMIM:	193100
NCBI Accession:	NP_065689.1
HGNC:	3680
Ensembl:	ENSG00000118972

Datasheet

Version: 1.0.0
Revision date: 31 Dec 2024



String: [9606.ENSP00000237837](#)

Molecular Weight: Calculated MW: 11.1 kDa

Sequence Fragment: Asp79-Arg160

Sequence: DAGFVVITGV MSRRYLCMDF RGNIFGSHYF DPENCRFQHQ TLENGYDVYH SPQYHFLVSL
GRAKRAFLP
G MNPPPYSQL SR

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 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