

Recombinant Human GDF10 Protein (Gln369-Arg478), N-His tagged

Cat. No. GDF10-3319H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GDF10/BMP-3B (Gln369-Arg478) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln369-Arg478
Molecular Mass	14.73 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GDF10 growth differentiation factor 10 [Homo sapiens (human)]
Official Symbol	GDF10
Synonyms	GDF10; growth differentiation factor 10; bone morphogenetic protein 3B; BMP 3b; BIP; GDF-10; bone-inducing protein; BMP3B; BMP-3b;
Gene ID	2662
mRNA Refseq	NM_004962
Protein Refseq	NP_004953
MIM	601361
UniProt ID	P55107

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