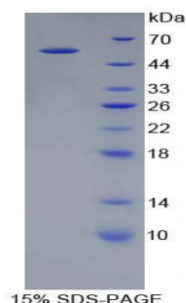


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Human Bone Morphogenetic Protein 1 (BMP1) Protein

Catalogue No.: abx065556



SDS-PAGE analysis of Human BMP1 Protein.

Recombinant Bone Morphogenetic Protein 1 (BMP1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Bone Morphogenetic Protein 1 (BMP1)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

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.

Expression: Recombinant

Molecular Weight: 53.6 kDa

Swiss Prot: [P13497](#)

Sequence Fragment: Glu610-Ser843

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQGPLGSEF-E
YPPNKNCIWQ LVAPTQYRIS LQFDFETEG NDVCKYDFVE VRSGLTADSK LHGKFCGSEK
PEVITSQYNN MRVEFKSDNT VSKKGFKAHF FSDKDECSKD NGGCQQDCVNTFGSYECQCR
SGFVLHDNKH DCKEAGCDHK VTSTSGTITS PNWPKYPSK KECTWAISST PGHRVKLTFM
EMDIESQPEC AYDHLEVFDG RDAKAPVLGR FCGSKKPEPV LATGSRMFLR FYS

Tag: Two N-terminal tags, His-tag and GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.