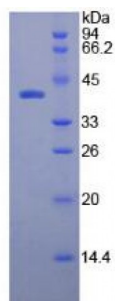


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Rat Osteocalcin (OC) Protein

Catalogue No.: abx068398



SDS-PAGE analysis of Rat Osteocalcin Protein.

Recombinant Osteocalcin is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Osteocalcin (OC)

Origin: Rat

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: 41.7 kDa

Swiss Prot: [P04640](#)

Sequence Fragment: Ala11-Thr98

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Sequence: MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID
GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK
KRIEAIQID KYLKSSKYIA WPLQGQWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR
GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF- ALTAFLCLSDL AGAKPSDSES
DKAFMSKQEG SKVVNRLRRY LNNGLGAPAP YPDPLEPHRE VCELNPNCDE LADHIGFQDA
YKRIYGT T

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

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.