

Human recombinant Osteopontin/OPN protein

Catalog Number: PROTP10451-4

Overview

Product Name	Human recombinant Osteopontin/OPN protein
Description	Human recombinant Osteopontin/OPN protein expressed in E.coli with His-Tag. Sequence domain: 17-314aa. Application(s): SDS-PAGE, Bioactivity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	E.coli
Formulation	20mM Tris-HCl buffer (pH 7.5) containing 1mM DTT, 10% glycerol, 2mM EDTA

Concentration

1mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, P10451, 17-314aa; RSMIPVKQAD SGSSEEKQLY NKYPDAVATW LNPDPKQKQ LLAPQNAVSS EETNDFKQET LPSKSNESH
HMDDMDEDD DDHVDSQDSI DSNDSDVDD TDDSHQSDS HHSDESDELV TDFPTDLPAT EVFTPVVPTV DTYDGRGDSV VYGLRSKSKK
FRRPDIQYPD ATDEDITSHM ESEELNGAYK AIPVAQDLNA PSDWDSRGKD SYETSQDLDQ SAETHSHKQS RLYKRKANDE SNEHSDVIDS
QELSKVSREF HSHEFHSHED MLVVDPKSKE EDKHLKFRIS HELDSASSEV N

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