

Osteopontin Recombinant Protein | SPP1 recombinant protein

Recombinant human Osteopontin

CATALOG #
AAA116188

HOST
E Coli

PRODUCT SYNONYMS

Osteopontin; Recombinant human Osteopontin; SPP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence	IPVKQADSGS SEEKQLYNKY PDAVATWLNPDPSQKQNLLA PQNAVSSEET NDFKQETLPS KSNESHDHMD DMDDEDDDDH VDSQDSIDSN DSDDVDDTDD SHQSDESHHS DESDELVTDF PTDLPATEVF TPVVPTVDY DGRGDSVYVG LRSKSKKFRR PDIQYPDATD EDITSHMESE ELNGAYKAIP VAQDLNAPSD WDSRGKDSYE TSQLDDQSAE THSHKQSRLY KRKANDESNE HSDVIDSQEL SKVSREFHSH EFHSHEDMLV VDPKSKEEDK HLKF
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189405
NCBI GeneID	6696
UniProt Accession #	P10451 ; Q15681 ; Q15682 ; Q15683 ; Q4W597 ; Q567T5 ; Q8NBK2 ; Q96IZ1 ; B2RDA1
Molecular Weight	35,423 Da
NCBI Official Full Name	osteopontin
NCBI Official Synonym Full Names	secreted phosphoprotein 1
NCBI Official Symbol	SPP1
NCBI Official Synonym Symbols	OPN; BNSP; BSPI; ETA-1
NCBI Protein Information	osteopontin; uropontin; nephropontin; SPP1/CALPHA1 fusion; urinary stone protein; early T-lymphocyte activation 1; osteopontin/immunoglobulin alpha 1 heavy chain constant region fusion protein; secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1)
UniProt Protein Name	Osteopontin
UniProt Gene Name	SPP1
UniProt Synonym Gene Names	BNSP; OPN; SPP-1
UniProt Entry Name	OSTP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.