

Osteocalcin (BGLAP) Recombinant Protein | BGLAP recombinant protein

Recombinant Bovine Osteocalcin (BGLAP)

CATALOG #
AAA113381

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Osteocalcin (BGLAP); Recombinant Bovine Osteocalcin (BGLAP); BGLAP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	52-100aa; Full Length of Mature Protein
Sequence	YLDHWLGAPA PYPDPLEPKR EVCELNPDCD ELADHIGFQE AYRRFYGPV
Species	Bovine
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27806301
NCBI GeneID	281646
NCBI Accession #	NP_776674.1
NCBI GenBank Nucleotide #	NM_174249.2
UniProt Accession #	P02820 ; A7YEW1
Molecular Weight	11,042 Da
NCBI Official Full Name	osteocalcin preproprotein
NCBI Official Synonym Full Names	bone gamma-carboxyglutamate protein
NCBI Official Symbol	BGLAP
NCBI Official Synonym Symbols	BGP
NCBI Protein Information	osteocalcin
UniProt Protein Name	Osteocalcin
UniProt Gene Name	BGLAP
UniProt Synonym Gene Names	BGP

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.