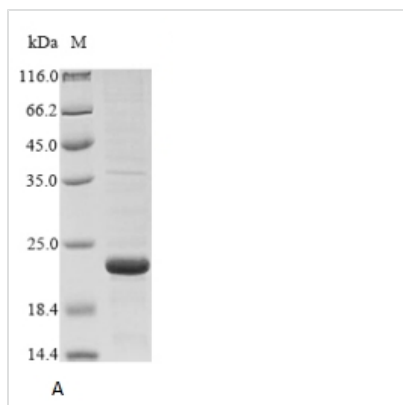




Recombinant Dog Osteocalcin (BGLAP)

Product Code	CSB-EP002682DO
Abbreviation	Recombinant Dog BGLAP protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P81455
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	YLD SGLGAPV PYPDPLEPKREVCELNPNCDELADHIGFQEAYQRFYGPV
Research Area	Signal Transduction
Source	E.coli
Target Names	BGLAP
Protein Names	Recommended name: Osteocalcin Alternative name(s): Bone Gla protein Short name= BGP Gamma-carboxyglutamic acid-containing protein
Expression Region	1-49aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-KSI-tagged
Mol. Weight	20.9 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.