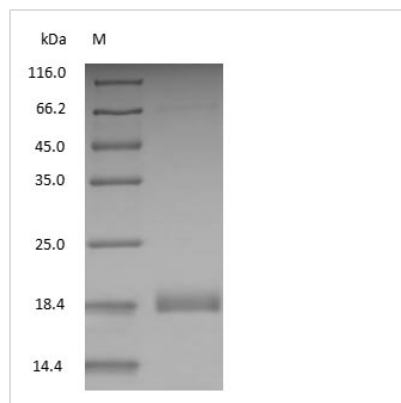




Bovine Milk β -Lactoglobulin

Product Code	CSB-NP002801B
Relevance	β -Lactoglobulin is the major whey protein of cow and sheep's milk (~3 g/l), and is also present in many other mammalian species; a notable exception being humans. Bovine β -lactoglobulin is a relatively small protein of 162 residues, with an 18.4 kDa molecular weight. In physiological conditions it is predominantly dimeric, but dissociates to a monomer below about pH 3. Nevertheless, its native state remains fairly intact at lower pH values, as determined using NMR.
Storage	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
Tested Applications	ELISA, WB, SDS-PAGE
Form	Liquid
Storage Buffer	PBS, pH 7.4
Product Type	Native Proteins
Sensitivity	Not test
Purity	≥95% (SDS-PAGE)
Sequence	Full length protein
Lead Time	1 week
Research Area	Cardiovascular
Source	Purified from Bovine milk
Protein Names	Bovine Milk β -Lactoglobulin

Image



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