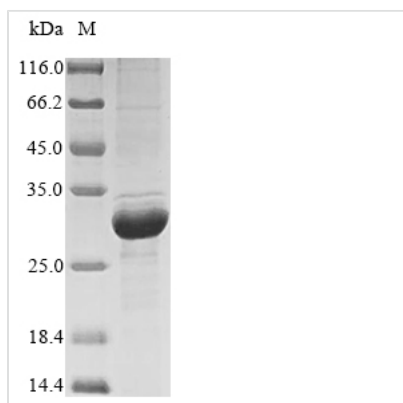




Recombinant Bovine Beta-casein (CSN2)

Product Code	CSB-EP006063BO
Abbreviation	Recombinant Bovine CSN2 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.	P02666
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Bos taurus (Bovine)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	RELEELNVPGEIVESLSSESSEITRINKKIEKFQSEEQQQTDELQDKIHPPFAQT QSLVYPFPGPIPNLQNIPLTQTPVVVPPFLQPEVMGVSKVKEAMAPKHKE MPFPKYPVEPFTESQSLTLTDVENLHLPLLLQSWMHQPHQPLPPTVMFPPQ SVLSLSQSKVLPVQKAVPYPQRDMPIQAFLLYQEPVLPVLRGPFPIIV
Research Area	Signal Transduction
Source	E.coli
Target Names	CSN2
Protein Names	Recommended name: Beta-casein Cleaved into the following 3 chains: 1. Casoparan 2. Antioxidant peptide 3. Casohypotensin
Expression Region	16-224aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	28.6 kDa
Protein Length	Full Length of Mature Protein

Image



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



Shelf Life

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