

## **Product datasheet for TP502792**

## OriGene Technologies, Inc.

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## Csn2 (NM\_009972) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse casein beta (Csn2), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR202792 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKVFILACLVALALARETTFTVSSETDSISSEESVEHINEQKLQKVNLMGQLQAEDVLQAKVHSSIQSQP QAFPYAQAQTISCNPVPQNIQPIAQPPVVPSLGPVISPELESFLKAKATILPKHKQMPLLNSETVLRLIN SQIPSLASLANLHLPQSLVQLLAQVVQAFPQTHLVSSQTQLSLPQSKVLYFLQQVAPFLPQDMSVQDLLQ

YLELLNPTVQFPATPQHSVSV

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 25.3 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 034102

 Locus ID:
 12991

 UniProt ID:
 P10598

 RefSeq Size:
 1129





**Cytogenetics:** 5 43.56 cM

RefSeq ORF: 696 Synonyms: Csnb

**Summary:** Important role in determination of the surface properties of the casein micelles.

[UniProtKB/Swiss-Prot Function]