# **Recombinant Mouse BAMBI Protein**



## **RPCB1693**

## **Product Information**

**Product SKU**: RPCB1693 **Gene ID**: 68010 **Size**: 100μq

**Tag**: C-hFc **Reactivity**: Mouse

### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: Q9D0L6

**Purity**: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

## **Protein Information**

**Background**: Bone morphogenic protein and activin membrane-bound inhibitor (BAMBI) is a

transmembrane protein that affects the growth, development and muscle

regeneration of the body by regulating the TGF-β, BMP and Wnt signaling pathways.

In brief, BAMBI may be a functional gene for the differentiation of bovine

preadipocytes and myoblasts, and variations in the BAMBI genomic region, especially

the combined haplotype H1H4, may benefit marker-assisted selection in cattle.

**Protein Description**: High quality, high purity and low endotoxin recombinant Recombinant Mouse BAMBI

Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

**Endotoxin**: Less than 1EU per μg by the LAL method.

Formulation: -

**Storage**: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.