

## BMP3 抗原（重组蛋白）

中文名称：BMP3 抗原（重组蛋白）

英文名称：BMP3 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 363-472 amino acids of human BMP3

技术规格

<b>Full name:</b>	bone morphogenetic protein 3
<b>Synonyms:</b>	BMP-3A
<b>Swissprot:</b>	P12645
<b>Gene Accession:</b>	BC096269
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. Negatively regulates bone density. Antagonizes the ability of certain osteogenic BMPs to induce osteoprogenitor differentiation and ossification. Expressed in adult and fetal cartilage. Highly expressed in fracture tissue, particularly in osteoblasts, osteoclasts and chondroblasts.