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Datasheet for ABIN5709143

## BMP3 Protein (AA 363-472) (His tag)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	BMP3
Protein Characteristics:	AA 363-472
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BMP3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

#### Product Details

Sequence:	KQWIEPRNCA RRYLKVDFAD IGWSEWIISP KSFDAYYCSG ACQFPMPKSL KPSNHATIQS IVRAVGVVPG IPEPCCVPEK MSSLSILFFD ENKNVWLKVY PNMTVESCAC R
Purification:	SDS-PAGE
Purity:	> 90 %

#### Target Details

Target:	BMP3
Alternative Name:	BMP3 ( <a href="#">BMP3 Products</a> )
Background:	Negatively regulates bone density. Antagonizes the ability of certain osteogenic BMPs to induce osteoprogenitor differentiation and ossification.

## Target Details

Molecular Weight: 16.6 kDa

UniProt: [P12645](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

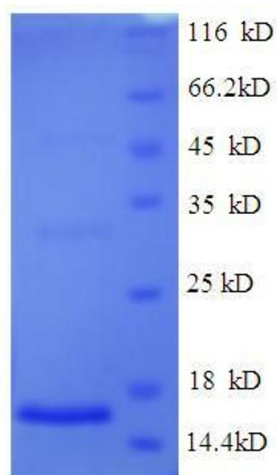
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.