

Datasheet for ABIN7386845

BMP4 Protein (AA 23-204) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BMP4
Protein Characteristics:	AA 23-204
Origin:	Rabbit
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BMP4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	His23-Arg204
Characteristics:	Recombinant Bone Morphogenetic Protein 4 (BMP4), Prokaryotic expression, His23-Arg204, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	BMP4
Alternative Name:	Bone Morphogenetic Protein 4 (BMP4 Products)
Background:	BMP2B, BMP2-B, BMP2B1, ZYME, DVR4, Bone morphogenetic protein 2B
Molecular Weight:	22kDa

Target Details

UniProt:	O46576
Pathways:	Steroid Hormone Mediated Signaling Pathway , Regulation of Muscle Cell Differentiation , Tube Formation , Skeletal Muscle Fiber Development

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.1
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months