

Datasheet for ABIN7386830

BMP4 Protein (AA 244-388) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BMP4
Protein Characteristics:	AA 244-388
Origin:	Chicken
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:	Ala244-Lys388 (Accession # Q90752)
Characteristics:	Recombinant Bone Morphogenetic Protein 4 (BMP4), Prokaryotic expression, Ala244-Lys388 (Accession # Q90752), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	BMP4
Alternative Name:	Bone Morphogenetic Protein 4 (BMP4 Products)
Background:	BMP2B, BMP2-B, BMP2B1, ZYME, DVR4, Bone morphogenetic protein 2B
UniProt:	Q90752

Target Details

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:
----------	--------------------

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
--------------	-----------