

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### BMP-8A (Q299) Peptide

Cat No.: BS3092P

#### Background

Bone morphogenic proteins (BMPs) are members of the TGF $\beta$  superfamily. BMPs are involved in the induction of cartilage and bone formation. BMP-8 is thought to be involved in early development, as detectable expression has not been found in adult organs. Two BMP-8 proteins exist, namely BMP-8A and BMP-8B (also designated OP-2), and are encoded by two distinct genes.

#### Swiss-Prot

Q7Z5Y6

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS3092 BMP-8A (Q299) pAb.

#### Purification & Purity

Synthetic peptide BMP-8A (Q299). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.