

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



HSPB2 (N143) Peptide

Cat No.: BS3031P

Background

HSPB2, also called MKBP, was shown to bind and activate myotonic dystrophy protein kinase in the yeast two-hybrid system. The protein encoded by this gene belongs to the superfamily of small heat-shock proteins containing a conservative alpha-crystallin domain at the C-terminal part of the molecule. The protein is expressed preferentially in the heart and skeletal muscle. This protein regulates Myotonic Dystrophy Protein Kinase, which plays an important role in maintenance of muscle structure and function.

Swiss-Prot

Q16082

Applications

Blocking

Specificity

This peptide can be used with studies using BS3031 HSPB2 (N143) pAb.

Purification & Purity

Synthetic peptide HSPB2 (N143). (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.