

32-9046: Recombinant Human Heat Shock Protein beta-2/HSPB2/MKBP (C-6His)

Alternative Name : Heat shock protein beta-2;HspB2;DMPK-binding protein;MKBP

Description

Source : E. coli;

Heat shock protein beta-2(HSPB2) is a member of the small heat shock protein (HSP20) family. It is mainly expressed in the heart and skeletal muscle. HSPB2 can interact with TRAF6, HSPB8, myotonic dystrophy protein kinase and CRYAB. HSPB2 plays an important role in maintenance of muscle structure and function by regulating the activity of myotonic dystrophy protein kinase.

Product Info

Amount : 500 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of 20mM HEPES, 0.1M KCl, pH 7.5

Amino Acid : Recombinant Human Heat shock protein beta-2 is produced by our E.coli expression system and the target gene encoding Met1-Pro182 is expressed with a 6His tag at the C-terminus.