

32-5349: Recombinant Human HSPB Associated Protein 1

Alternative Name : HSPB (heat shock 27kDa) associated protein 1, Protein associated with small stress protein 1, PASS1, FLJ22623, FLJ39386.

Description

Source : Escherichia Coli. HSPBAP1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 508 amino acids (1-488a.a.) and having a molecular mass of 57.3kDa. The HSPBAP1 is purified by proprietary chromatographic techniques. HSPBAP1 holds a jumonji C (JMJC) domain. HSPBAP1 protein has a part in regulating stress response in the living cell. HSPBAP1 is known to interact with CRYAB and HSPB1.

Product Info

Amount : 5 µg
Purification : Greater than 80.0% as determined by SDS-PAGE.
Content : The HSPBAP1 solution (0.25mg/1ml) contains phosphate-buffered saline (pH 7.4).
Storage condition : HSPBAP1 should be stored below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
Amino Acid : MGSSHHHHHH SSSLVPRGSH MAAGSEATTP VIVAAGAGGE EGEHVKPFKP EKAKEIIMSL QQAIFCNMV
FDWPARHWNA KYLSQVLHGK QIRFRMGMS MSTVPQFETT CNYVEATLEE FLTWNCDQSS
ISGPFRDYDH SKFWAYADYK YFVSLFEDKT DLFQDVKWSDFGFPGRNGQE STLWIGSLGA HTPCHLDSYG
CNLVFQVQGR KRWHLFPPED TPFLYPTRIP YEESSVFSKI NVVNPDLKRF PQFRKAQRHA VTLSPGQVLF
VPRHWWHYVE SIDPVTVSIN SWIELEEDHL ARVEEAITRM LVCALKTAEN PQNTRAWLNP TEVEETSHAV
NCCYLNAAVS AFFDRCRTSE VVEIQALRTD GEHMKKEELN VCNHMEVGQT GSQNLTTGTD KPEAASPFPGP
DLVPVAQRSE EPPSERGGIF GSDGKDFVDK DGEHFGKLC AKRQQIMSNS ENAIEEQIAS NTTTTPTQFI
STDDLDCLV NPQVTRIVAQ LLIQGRSL