

32-5342: Recombinant Human Heat Shock Protein Family B Member 11

Alternative Name : Heat shock protein beta-11,Hspb11,Placental protein 25,PP25,C1orf41,HSPC034,IFT25.

Description

Source : Escherichia Coli. HSPB11 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 164 amino acids (1-144 a.a.) and having a molecular mass of 18.5kDa (Molecular weight on SDS-PAGE will appear higher).HSPB11 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. HSPB11 is a component of IFT complex B composed of IFT88, IFT57, TRAF3IP1, IFT52, IFT27, HSPB11 and IFT20. HSPB11 is detected in the placenta.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	The HSPB11 protein (1mg/ml) solution contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 2mM DTT and 0.1M NaCl.
Storage condition :	HSPB11 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MRKIDLCLSS EGSEVILATS SDEKHPPENI IDGNPETFWT TTGMFPQEFI ICFHKHVRIE RLVIQSYFVQ TLKIEKSTSK EPVDFEQWIE KDLVHTEGQL QNEEIVAHDG SATYLRFIIV SAFDHFASVH SVSAEGTVVS NLSS.

