

## 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

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