
Product Datasheet

Human HSPB11 protein (orb391865)

Description

Recombinant human HSPB11 protein is

and the target gene enc...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

HSPB11

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 2mM DTT, 10% Glycerol, pH 8.0

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 2mM DTT, 10% Glycerol, pH 8.0

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

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MGSSHHHHHH SSGLVPRGSH MRKIDLCLSS
EGSEVILATS SDEKHPPENI IDGNPETFWT
TTGMFPQEFI ICFHKHVRIE RLVIQSYFVQ
TLKIEKSTSK EPVDFEQWIE KDLVHTEGQL
QNEEIVAHDG SATYLRFIIV SAFDHFASVH
SVSAEGTVVS NLSS
    
```

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID
[Q9Y547](#)
Entrez
[51668](#)
Expiration Date

6 months from date of receipt.