

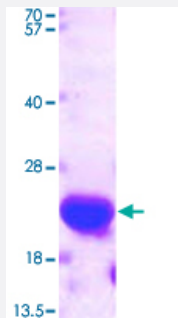
Full-Length

HSPB11 (Human) Recombinant Protein

Catalog # P3438

Size 100 ug

Applications



Specification

Product Description	Human HSPB11 (NP_057210, 1 a.a. - 144 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMRKIDLCLSSEGSEVILATSSDEKHPPENIIDGNPETFWTTTGMFPQEFICFHKHVRIERLVIQSYFVQTLKIEKSTSKEPVDFEQWIEKDLVHTEGQLQNEEVAHDGSATYLRFIIVSAFDHFASVHSVSAEGTVVSNLSS
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	18.5
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE
Storage Buffer	In 20 mM Tris-HCl buffer, 0.1 M NaCl, pH 8.0 (10% glycerol, 2 mM DTT).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — HSPB11

Entrez GeneID	51668
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Protein Accession#	NP_057210
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Gene Name	HSPB11
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Gene Alias	C1orf41, HSPCO34, PP25
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Gene Description	heat shock protein family B (small), member 11
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	OTTHUMP00000010084
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