

Recombinant Human HSPB11 Protein, GST-tagged

Cat. No. HSPB11-5115H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HSPB11 full-length ORF (AAH05245.1, 1 a.a. - 144 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HSPB11 (Heat Shock Protein Family B (Small) Member 11) is a Protein Coding gene. Among its related pathways are Organelle biogenesis and maintenance and Intraflagellar transport.
Molecular Mass	42.24 kDa
AA Sequence	MRKIDLCLSSEGSEVILATSSDEKHPPENIIDGNPETFWTTTGMPQEFIIICFHKHVRI ERLVIQSYFVQTLKIEKSTSKEPVDFEQWIEKDLVHTEGQLQNEEIVAHDG SATYLRFI IVSAFDHFASVHSVSAEGTVVSNLSS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [HSPB11 heat shock protein family B \(small\), member 11 \[Homo sapiens \]](#)

Official Symbol [HSPB11](#)

Synonyms

HSPB11; heat shock protein family B (small), member 11; C1orf41, chromosome 1 open reading frame 41; heat shock protein beta-11; HSPCO34; IFT25; intraflagellar transport 25 homolog (Chlamydomonas); PP25; placental protein 25; intraflagellar transport 25 homolog; C1orf41;

Gene ID [51668](#)

mRNA Refseq [NM_016126](#)

Protein Refseq [NP_057210](#)

UniProt ID [Q9Y547](#)

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