

## Recombinant Human HSF2BP, T7-tagged

Cat. No. HSF2BP-2925H Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant Human HSF2BP was produced in <i>E. coli</i> with a T7 tag at N-terminus. MW = 37645 Da (1-334aa).   |
| <b>Species</b>          | Human   |
| <b>Source</b>           | <i>E. coli</i>  |
| <b>Protein Length</b>   | 1-334 a.a.  |
| <b>Description</b>      | HSF2 binding protein (HSF2BP) associates with HSF2. The interaction occurs between the trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP that comprises two leucine zipper motifs. HSF2BP may therefore be involved in modulating HSF2 activation. |
| <b>Form</b>             | 10 mM Tris, pH 8.0, 0.1% Triton X-100, 0.002% NaN <sub>3</sub> .  |
| <b>Purity</b>           | 90%.  |
| <b>Applications</b>     | MS, SDS.  |

### GENE INFORMATION

|                  |  |
|------------------|--|
| <b>Gene Name</b> | HSF2BP heat shock transcription factor 2 binding protein [ <i>Homo sapiens</i> ] |
| <b>Synonyms</b>  | HSF2BP; heat shock transcription factor 2 binding protein; heat shock factor 2-  |

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binding protein; OTTHUMP00000109451; heat shock factor 2 binding protein

**Gene ID** 11077

**mRNA Refseq** NM\_007031

**Protein Refseq** NP\_008962

**MIM** 604554

**UniProt ID** O75031

**Chromosome Location** 21q22.3

**Function** binding

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