Recombinant Human HSPBP1, T7 -tagged

Cat. No. HSPBP1-29408TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length protein (Human) fused to T7-tag (N-terminal end).
Species	Human
Source	E.coli
Description	HspBP1 is a homologue of the yeast Fes1 and Sls1 proteins. It is an Hsc70 nucleotide exchange factor.
Conjugation	T7
Tissue specificity	Ubiquitous.
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: 0.002% Sodium AzideConstituents: 0.1% Triton X-100, 10mM Tris, pH 8.0
Storage	Aliquot and store at -80°C. Avoid repeated freeze / thaw cycles.
Sequence Similarities	Contains 4 ARM repeats.
Full Length	Full L.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	HSPBP1 HSPA (heat shock 70kDa) binding protein, cytoplasmic cochaperone 1 [Homo sapiens]
Official Symbol	HSPBP1
Synonyms	HSPBP1; HSPA (heat shock 70kDa) binding protein, cytoplasmic cochaperone 1; hsp70-binding protein 1; FES1; Hsp70 binding protein 1; hsp70 interacting protein; HspBP1;
Gene ID	23640
mRNA Refseq	NM_001130106
Protein Refseq	NP_001123578
MIM	612939
Uniprot ID	Q9NZL4
Chromosome Location	19q13.42
Pathway	Protein processing in endoplasmic reticulum, organism-specific biosystem; Protein processing in endoplasmic reticulum, conserved biosystem;
Function	enzyme inhibitor activity; protein binding;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA