

AR51670PU-S**Human HSBP1L1 (1-74, His-tag) - Purified****Alternate names:**

FLJ10967, Heat shock factor binding protein 1-like, Heat shock factor-binding protein 1-like protein 1, MGC189743

Quantity:

0.1 mg

Concentration:

1.0 mg/ml (determined by Bradford assay)

Background:

Heat shock factor binding protein 1-like, also known as HSBP1L1, belongs to a family of eukaryotic proteins identified as nucleotide exchange factors for HSP 70, which exhibit varying degrees of compartment and species specificity. This gene expression is regulated primarily at the transcription level.

Uniprot ID:[C9ICN9](#)**NCBI:**[AAI57849](#)**GeneID:**[440498](#)**Species:**

Human

Source:

E. coli

Format:**State:** Liquid purified protein**Purity:** >90% by SDS - PAGE**Buffer System:** Phosphate buffer saline(pH 7.4) containing 10% glycerol.**Description:**

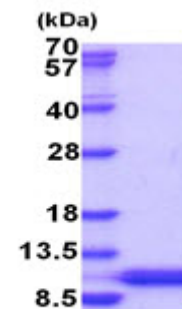
Recombinant human HSBP1L1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

AA Sequence:MGSSHHHHHH SGLVPRGSH MGSMDVRGPE APGGRALRDA AENLFQELQE HFQALTATLN
LRMEEMGNRI EDLQKNVNDL MVQAGIENSI KEQMLKT**Molecular weight:** 10.8 kDa (97aa) confirmed by MALDI-TOF**Storage:**

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

Tanguay R M., et al. (1988) Biochem Cell Biol. 66: 584-593. Yang X., et al. (1995) Biochem Cell Biol. 52: 415-419.

Pictures:

15% SDS-PAGE (3ug)