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Schillerstr. 5

AR51670PU-N 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: 0.5 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: C9|CN9

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 SSGLVPRGSH MGSMDVRGPE APGGRALRDA AENLFQELQE HFQALTATLN

LRMEEMGNRI EDLQKNVNDL MVQAGIENSI KEQMLKT

Molecular weight: 10.8 kDa (97aa) confirmed by MALDI-TOF

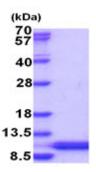
Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

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)