

Product datasheet for **AR51604PU-N**

HSF2BP (1-334, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	HSF2BP (1-334, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMGEAGAA EEACRHMGTK EEFVKVRKGD LERLTTEVMQ IRDFLPRILN GEVLESFQKL KIVEKNLERK EQELEQLKMD CEHFARLET VQADNIREKK EKLALRQQLN EAKQQLLQQA EYCTEMGAAA CTLLWGVSSS EEVKAILGG DKALKFFSIT GQTMESFVKS LDGDVQELDS DESQVFALA GIVTNVAAIA CGREFLVNSS RVLLDTILQL LGDLKPGQCT KLVLMMLMSL YNVSINLKGL KYISESPGFI PLLWWLLSDP DAEVCLHVLV LVQSVLEPE VFSKSASEFR SSLPLQRILA MSKSRNPRQL TAAQELLEDL RTLEHNV
Tag:	His-tag
Predicted MW:	40.0 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 30% glycerol, 2 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human HSF2BP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_008962
Locus ID:	11077
UniProt ID:	O75031 , Q6IAT7
Cytogenetics:	21q22.3
Synonyms:	MEILB2; POF19



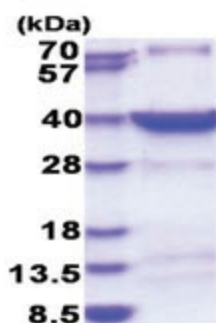
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Summary:

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. [provided by RefSeq, Jul 2008]

Protein Families:

Transcription Factors

Product images:

15% SDS-PAGE (3ug)