

## Product datasheet for **AR51284PU-N**

### MBIP (1-344, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	MBIP (1-344, His-tag) human protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAAATEL NRPSSGDRNL ERRCRPNLSR EVLYEIFRSL HTLVGQLDLR DDVVKITIDW NKLQSLSAFQ PALLFSALEQ HILYLQPFLA KLQSPIKEEN TTAVEEIGRT EMGNKNEVND KFSIGDLQEE EKHKESDLRD VKKTQIHFDPEVQIKAGKA EIDRRISAFI ERKQAEINEN NVREFCNVID CNQENSCART DAIFTPYPGF KSHVKVSRVV NTYGPQTRPE GIPGSGHKPN SMLRDCGNQA VEERLQNI EA HLRLQTGGPV PRDIYQRIKK LEDKILEG ISPEYFQSVS FSGKRRKVQP PQQNYSLAEL DEKISALKQA LLRKSREAES MATHHLP
Tag:	His-tag
Predicted MW:	41.7 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Preparation:	Liquid purified protein
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:	<a href="#">NP_001138363</a>
Locus ID:	51562
UniProt ID:	<a href="#">Q9NS73</a>
Cytogenetics:	14q13.3
Synonyms:	MAP3K12-binding inhibitory protein 1, BM-015



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**Summary:**

Inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway. Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.[UniProtKB/Swiss-Prot Function]

**Product images:**