

# Human MBIP Recombinant Protein



RPPB3936

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## Product Information    Protein Information

**Product SKU:**

RPPB3936

**Accession:**

Q9NS73

**Host:**

Escherichia Coli.

**Protein description:**

MBIP Human Recombinant produced in E. coli is a single polypeptide chain containing 367 amino acids (1-344) and having a molecular mass of 41.7kDa. MBIP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

MAP3K12 binding inhibitory protein 1, MAPK upstream kinase-binding inhibitory protein, MUK-binding inhibitory protein, MBIP.

**Formulation:**

The MBIP solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

**Purity:**

Greater than 85% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMAAATEL NRPSSGDRNL ERRCRPNLSR EVLYEIFRSL HTLVGQLDLR  
DDVVKITIDW NKLQSLSAFQ PALLFSALEQ HILYLQPFLA KLQSPIKEEN TTAVEEIGRT EMGNKNEVND  
KFSIGDLQEE EKHKESDLRD VKKTQIHFDV EVVQIKAGKA EIDRRISAFI ERKQAEINEN NVREFCNVID  
CNQENSCART DAIFTYPYGF KSHVKVSRVV NTYGPQTRPE GIPGSGHKPN SMLRDCGNQA VEERLQNEA  
HLRLQTGGPV PRDIYQRIKK LEDKILELEG ISPEYFQSVS FSGKRRKVQP PQQNYSLAEL DEKISALKQA  
LLRKSREAES MATHHLP.