

# Human MIF His N Recombinant Protein



RPPB0761

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## Product Information    Protein Information

**Product SKU:**

RPPB0761

**Accession:**

P14174

**Host:**

Escherichia Coli.

**Protein description:**

MIF human Recombinant, fused to His-tag at N-terminus, was cloned into an E. coli expression vector and was purified to apparent homogeneity by using conventional column chromatography techniques.

Macrophage Inducing Factor Human Recombinant is a single, non-glycosylated, polypeptide chain having amino acids from 1-114 and having a molecular mass of 16.6 kDa.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Phenylpyruvate tautomerase, Glycosylation-inhibiting factor, GIF, MMIF, MIF.

**Formulation:**

1mg/ml solution containing PBS pH-7.4.

**Purity:**

Greater than 95.0% as determined by:(a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

**Stability:**

Liquid MIF although stable 4°C for 1 week, should be stored below -18°C. Please prevent freeze-thaw cycles.

**Amino Acid Sequence:**

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSMPMFIVNTNV PRASVPDGFL SELTQQLAQA  
TGKPPQYIAV HVVPDQLMAF GGSSEPCALC LHSIGKIGGA QNRSYSKLLC GLLAERLRIS PDRVYINYD  
MNAANVGWNN STFA.