



Recombinant Human MIF

Datasheet

Catalog Number: PR27042

Product Type: Recombinant Protein

Source: E.Coli

Amino Acid Sequence: MRGSHHHHHGSMASMTGGQQMGRDLYDDDDKDRWGSMP
MFIVNTNVPRASVPDGFSELTQQLAQATGKP PQYIAVHVVP
DQLMAFGGSS EPCALCSLHS IGKIGGAQNR
SYSKLLCGLLAERLRISPDRVYINYYDMNAANVGWNNSTFA.

Description/Molecular Mass: 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, glycosylated, polypeptide chain having amino acids from 1-114 and having a molecular mass of 16.6 kDa.

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

Format: 1mg/ml solution containing PBS pH-7.4.

Storage: Liquid MIF although stable 14°C for 1 week, should be stored desiccated below -18°C.

Please prevent freeze-thaw cycles.

FOR RESEARCH USE ONLY

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