

Eukaryotic Macrophage Inflammatory Protein 1 Alpha (MIP1a) Instruction Manual

SFPA062Hu61

Homo sapiens (Human)

Source	Eukaryotic expression
Host	293F cell
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	9.3kDa
Accurate Molecular Mass	14kDa(Analysis of differences refer to the manual)
Residues & Tags	Ser24~Ala92 with N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 95%
Isoelectric Point	4.8
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

SLAADTP TACCFSYTSR QIPQNFADY
FETSSQCCKP GVIFLTKRSR QVCADPSEEW VQKYVSDLEL SA

USAGE

Reconstitute in PBS or others.

STORAGE

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

