

Human MOAP1 Recombinant Protein



RPPB3984

Product Information Protein Information

Product SKU:

RPPB3984

Accession:

Q96BY2

Host:

Escherichia Coli.

Protein description:

MOAP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 374 amino acids (1-351a.a) and having a molecular mass of 41.9kDa. MOAP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Modulator Of Apoptosis 1, MAP1, PNMA4, Paraneoplastic Ma Antigen Family Member 4, Paraneoplastic Antigen Ma4, MAP-1, Paraneoplastic Antigen Like 4.

Formulation:

MOAP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHH SGLVPRGSH MGSMTLRLLE DWCRGMDMNP RKALLIAGIS QSCSVAEIEE ALQAGLAPLG
EYRLLGRMFR RDENRKVALV GLTAETSHAL VPKEIPGKGG IWRVIFKPPD PDNTFLSRLN EFLAGEGMTV
GELSRALGHE NGSLDPEQGM IPEMWAPMLA QALEALQPALQCLKYKLRV FSGRESPEPG EEEFGRWMFH
TTQMIKAWQV PDVEKRRRL ESLRGPALDV IRVLKINNPL ITVDECLQAL EEVFGVTDNP RELQVKYLTT
YQKDEEKLSA YVLRLEPLLQ KLVQRGAIER DAVNQARLDQ VIAGAVHKTI RRELNLPEDG PAPGFLQLLV
LIKDYEAEEEEALLQAILE GNFT