

Human NAP 2 95 a.a. Recombinant Protein



RPPB1233

Product Information Protein Information

Product SKU:

RPPB1233

Accession:

P02775

Host:

Escherichia Coli.

Protein description:

NAP 2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 95 amino acids (35-128) and having a molecular mass of 10.3 kDa. The NAP 2 is purified by proprietary chromatographic techniques.

Appearance:

NAP 2 is supplied as a sterile filtered clear solution.

Synonyms:

Platelet basic protein, PBP, Small inducible cytokine B7, CXCL7, Leukocyte-derived growth factor, LDGF, Macrophage-derived growth factor, MDGF, pro-platelet basic protein (chemokine (C-X-C motif) ligand 7), TC1, TC2, TGB, TGB1, B-TG1, CTAP3, NAP-2, SCYB7, THBGB, LA-PF4, THBGB1, Beta-TG, CTAPIII, CTAP-III.

Formulation:

NAP 2 protein 1mg/ml is supplied in 20mM Tris-HCL, pH-7.5, 1mM DTT and 10% Glycerol.

Purity:

Greater than 90.0% 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:

MSSTKGQTKR NLAKEESL DSDLYAELRC MCIKTSGIH PKNIQSLEVI GKGTHCNQVE VIATLKDGRK
ICLDPDAPRI KKIVQKKLAG DESAD