

Mouse PTX2 Recombinant Protein



RPPB4335

Product Information Protein Information

Product SKU:

RPPB4335

Accession:

P12246

Host:

HEK293.

Protein description:

PTX2 Mouse Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 210 amino acids (21-224 a.a) and having a molecular mass of 24.6kDa. (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). PTX2 is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Serum amyloid P-component, SAP, Apcs, Sap, Ptx2.

Formulation:

PTX2 protein solution (0.25mg/ml) contains 10% glycerol in Phosphate Buffered Saline (pH 7.4).

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:

QTDLKRKVFV FPRESETHV KLIPHLEKPL QNFTLCFRTY SDLSRSQSLF SYSVKGRDNE LLIYKEKVG
EYSLYIGQSKV TVRGMEEYLS PVHLCCTWES SSGIVEFWVN GKPWVKKSLQ REYTVKAPPS IVLGQEQDNY
GGGFQRSQSF VGEFSDLYMW DYVLTPQDIL FVYRDSPVNP NILNWQALNY EINGYVVIRP RVWDHHHHHH.