

Human PPP3R1 Recombinant Protein



RPPB2171

Product Information Protein Information

Product SKU:

RPPB2171

Accession:

P63098

Host:

Escherichia Coli.

Protein description:

PPP3R1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 190 amino acids (1-170.a.a) and having a molecular mass of 21.5kDa. PPP3R1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Protein phosphatase 3 regulatory subunit B alpha, CNB1, CALNB1, Protein phosphatase 3 (formerly 2B) regulatory subunit B (19kD) alpha isoform (calcineurin B type I), Calcineurin B type I (19kDa).

Formulation:

PPP3R1 Human solution (1mg/1ml) containing 20mM Tris HCL pH-8, 0.1M NaCl, 2mM DTT and 10% glycerol.

Purity:

Greater than 90% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGNEASYPLE MCSHFDAEI KRLGKRFKLL DLDSGSLSV EEFMSLPELQ
QNPLVQRVID IFDTDGNGEV DFKEFIEGVS QFSVKGDKKQ KLRFAFRIYD MDKDGYSNG ELFQVLKMMV
GNNLKDTQLQ QIVDKTIINA DKDGDGRISF EEFCAVVGGL DIHKKMVVDV