

Human PPP3R2 Recombinant Protein



RPPB2172

Product Information Protein Information

Product SKU:

RPPB2172

Accession:

Q96LZ3

Host:

Escherichia Coli.

Protein description:

PPP3R2 Human Recombinant fused with a 20 a.a. His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain (a.a. 1-173) containing 193 amino acids and having a molecular mass of 22kDa. The PPP3R2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Calcineurin subunit B type 2, Calcineurin B-like protein, CBLP, Calcineurin BII, CNBII, PPP3R1-like, Protein phosphatase 2B regulatory subunit 2, Protein phosphatase 3 regulatory subunit B beta isoform, PPP3R2, PPP3RL.

Formulation:

The PPP3R2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer(pH 8.0), 10% glycerol and 1mM DTT.

Purity:

Greater than 95.0% 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:

MGSSHHHHHH SGLVPRGSH MSTMGNEASY PAEMCSHFND DEIKRLGRRF KKLDLDKSGS LSVEEFMSLP
ELRHNPLVRR VIDVFDTGD GEVDFKEFIL GTSQFSVKGD EEQKLRFAFS IYDMKDGVI SNGELFQVLK
MMVGNLTDW QLQLVDKTI IILDKDGDGK ISFEESAVV RDLEIHKLV LIV.