

Human PPP4C Recombinant Protein



RPPB2173

Product Information Protein Information

Product SKU:

RPPB2173

Accession:

P60510

Host:

E.coli.

Protein description:

PPP4C Human Recombinant produced in E. coli is a single polypeptide chain containing 330 amino acids (1-307) and having a molecular mass of 37.5kDa. PPP4C is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Serine/threonine-protein phosphatase 4 catalytic subunit, PP4, PP4C, PPH3, PPP4, PPX, PPP4C, Protein Phosphatase 4 Catalytic subunit, Protein phosphatase X, PP-X, Pp4.

Formulation:

The PPP4C solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea 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. 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 SSSLVPRGSH MGSMAEISDL DRQIEQLRRC ELIKESEVKA LCAKAREILV EESNVQRVDS
PVTVCGDIHG QFYDLKELFR VGGDVPETNY LFMGDFVDRG FYSVETLLL LALKVRYPDRT ITLIRGNHES
RQITQVYGFY DECLRKYGSV TWRYCTEIF DYLSLSAIID GKIFCVHGGL SPSIQTLDQI RTIDRKQEVV
HDGPMCDLLW SDPEDTTGWG VSPRGAGYLF GSDVVAQFNA ANDIDMICRA HQLVMEGYKW
HFNETVLTWV SAPNYCYRCG NVAAILLELDE HLQKDFIIFE AAPQETRGIP SKKPVADYFL.