

Human PLCXD3 Recombinant Protein



RPPB4258

Product Information Protein Information

Product SKU:

RPPB4258

Accession:

Q63HM9

Host:

Escherichia Coli.

Protein description:

PLCXD3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 344 amino acids (1-321 a.a.) and having a molecular mass of 38.7 kDa. PLCXD3 is fused to a 23 amino acid His tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PI-PLC X domain-containing protein 3, phosphatidylinositol-specific phospholipase C X domain containing 3, phosphatidylinositol-specific phospholipase C, X domain containing 3

Formulation:

The PLCXD3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 85.0% 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 MGSMASSQGK NELKLADWMA TLPESMHSIP LTNLAIPGSH DSFSFYIDEA
SPVGPEQPET VQNFVSVFGT VAKKLMRKWL ATQTMNFTGQ LGAGIRYFDL RISTKPRDPD NELYFAHGLF
SAKVNEGLEE INAFLTDHHK EVVFLDFNHF YGMQKYHHEK LVQMLKDIYG NKMCPAIFAQ EVSLKYLWEK
DYQVLVYHS PVALEVPFLW PGQMMPAPWA NTTDPEKLIQ FLQASITERR KKGSSFFISQV VLTPKASTVV
KGVASGLRET ITERALPAMM QWVRTQKPGE SGINIVTADF VELGDFISTV IKLNYVFDEG EANT