

Human PCMTD1 Recombinant Protein



RPPB4198

Product Information Protein Information

Product SKU:

RPPB4198

Accession:

Q96MG8

Host:

Escherichia Coli.

Protein description:

PCMTD1 Human Recombinant produced in E. coli is a single polypeptide chain containing 243 amino acids (1-220) and having a molecular mass of 27kDa. PCMTD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Protein-L-isoaspartate O-methyltransferase domain-containing protein 1, PCMTD1.

Formulation:

The PCMTD1 solution (0.25mg/ml) contains 20mM Tris-HCl (pH8.0), 20% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 95% 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 MGSMGGAVSA GEDNDDLIDN LKEAQYIRTE RVEQAFRAID RGDYYLEGYR
DNAYKDLAWK HGNIHLSAPC IYSEVMEALK LQPGLSFLNL GSGTGYLSTM VGLILGPFGI NHGIELHSDV
VEYAKEKLES FIKNSDSFDK FEFCEPAFVV GNCLQIASDS HQYDRIYCGA GVQKDHENYM KILLKVGIL
VMPIEDQLTQ IMRTGQNTWE SKNILAVSFA PLV.