

Human PRMT3 Recombinant Protein



RPPB2186

Product Information Protein Information

Product SKU:

RPPB2186

Accession:

O60678

Host:

Escherichia Coli.

Protein description:

PRMT3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 554 amino acids (1-531 a.a) and having a molecular mass of 62.3kDa. PRMT3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein Arginine Methyltransferase 3, Heterogeneous Nuclear Ribonucleoprotein, Methyltransferase-Like Protein 3, HRMT1L3, HMT1 HnRNP Methyltransferase-Like 3 (S. Cerevisiae), Protein Arginine N-Methyltransferase 3, HMT1 HnRNP Methyltransferase-Like 3, EC 2.1.1.-, EC 2.1.1, PRMT3.

Formulation:

PRMT3 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4) and 20% glycerol, 1mM DTT.

Purity:

Greater than 90.0% 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 MGSMSLASG ATGGRGAVEN EEDLPELSDS GDEAAWEDED DADLPHGKQQ
TPCLFCNRLF TSAEETFSHC KSEHQFNIDS MVHKGLEFY GYIKLINFIR LKNPTVEYMN SIYNPVPWEK
EEYLKPVLED DLLLQFDVED LYEPVSVFYS YPNGLSENTS VVEKLNHMEA RALSAEALA RAREDLQKMK
QFAQDFVMHT DVRTCSSTS VIADLQEDD GYVFSSYGHY GIHEMLKDK IRTESYRDFI YQNPHIFKDK
VVLVDVCGTG ILSMFAAKAG AKKVLGVDQS EILYQAMDII RLNKLEDTIT LIKGKIEEVH LPVEKVDVII
SEWMGYFLLF ESMLDVLYA KNKYLAKGGS VYPDICTISL VAVSDVNKHA DRIAFWDDVY GFKMCMCKKA
VIPEAVVEVL DPKTLISEPC GIKHIDCHTT SISDLFSSD FTLKITRTSM CTAIAGYFDI YFEKNCHNRV
VFSTGPQSTK THWKQTVFLL EKPFVSKAGE ALKGKVTVHK NKKDPRSLTV TLTLNNSTQT YGLQ