

Human NTMT1 Recombinant Protein



RPPB2040

Product Information Protein Information

Product SKU:

RPPB2040

Accession:

Q9BV86

Host:

Escherichia Coli.

Protein description:

NTMT1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 248 amino acids (1-223 a.a) and having a molecular mass of 28.1kDa. NTMT1 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

NTMT1, N-Terminal Xaa-Pro-Lys N-Methyltransferase 1, X-Pro-Lys N-Terminal Protein Methyltransferase 1A, Alpha N-Terminal Protein Methyltransferase 1A , Methyltransferase-Like Protein 11A , N-Terminal RCC1 Methyltransferase, METTL11A, C9orf32, NTM1A, NRMT, Chromosome 9 Open Reading Frame 32, Methyltransferase Like 11A, EC 2.1.1.244, AD-003, HOMET1A, NRMT1.

Formulation:

NTMT1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

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 MGSEFMTSEV IEDEKQFYK AKTYWKQIPP TVDGM LGGYG HISSIDINSS
RKFLQRFLRE GPNKTGTSCA LDCGAGIGRI TKRLLPLFR EVDMDITD FLVQAKTYLG EEGKRVNRYF
CCGLQDFTPE PDSYDVIWIQ WVIGHLTDQH LAEFLRRCKGSLRPNGIIVI KDNMAQEGVI LDDVDSSVCR
DLDVVRRIC SAGLSLLAEE RQENLPDEIY HVYSFALR.