

# Mouse NNMT Recombinant Protein



RPPB2032

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## Product Information    Protein Information

**Product SKU:**

RPPB2032

**Accession:**

O55239

**Host:**

Escherichia Coli.

**Protein description:**

NNMT Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 288 amino acids (1-264a.a) and having a molecular mass of 32.1kDa. NNMT is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Nicotinamide N-methyltransferase , Nnmt, icotinamide N-methyltransferase isoform1.

**Formulation:**

NNMT protein solution (1mg/ml) containing 20mM Tris-HCl (pH8.0), 10% glycerol and 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 MGSHMESGFT SKDTYLSHFN PRDYLEKYYS FGSRHCAENE ILRHLLKNLF  
KIFCLGAVKG ELLIDIGSGP TIYQLLSACE SFTEIIVSDY TDQNLWELQK WLKKEPGAFD WSPVVITYVCD  
LEGNRMKGPE KEEKLRRAIK QVLKCDVTQS QPLGGVSLPP ADCLLSTLCL DAACPDLPAY RTALRNLGSL  
LKPGGFLVMV DALKSSYYMI GEQKFSSLPL GWETVRDAVE EAGYTIEQFE VISQNYSTT SNNEGLFSLV  
GRKPGRSE.