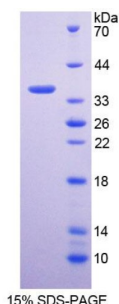


Human Glycine-N-Methyltransferase (GNMT) Protein

Catalogue No.: abx650697



SDS-PAGE analysis of Human GNMT Protein.

Human GNMT Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Glycine-N-Methyltransferase (GNMT)**Origin:** Human**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 95%**Reconstitution:** Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/ml. Do not vortex.**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**UniProt Primary AC:** Q14749 ([UniProt](#), [ExPASy](#))**KEGG:** hsa:27232**String:** [9606.ENSP00000361894](#)**Molecular Weight:** Calculated MW: 36.3 kDa
Observed MW (SDS-PAGE): 36 kDa**Sequence Fragment:** Val2-Asp295

Datasheet

Version: 5.0.0
Revision date: 05 Jun 2025



Sequence: VDSVYRTRS LGVAAEGLPD QYADGEAARV WQLYIGDTRS RTAEYKAWLL GLLRQHGCQR
VLDVACGTGV DSIMLVEEGF SVTSVDASDK MLKYALKERW NRRHEPAFDK WVIEEANWMT
LDKDVPQSAE GGFDVICLG NSFAHLPDCK GDQSEHRLAL KNIA SMVRAG GLLVIDHRNY
DHILSTGCAP PGKNIYYKSD LTKDVTTSVL IVNNKAHMT LDYTVQVPGA GQDGSPGLSK
FRLSYYPHCL ASFTELLQAA FGGKCQHSVL GDFKPYKPGQ TYIPCYFIHV LKRTD

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 2000 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only