

Product Datasheet

Human GNMT protein (orb391812)

Description

Recombinant human GNMT protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

GNMT

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSGLVPRGSH MVDSVYRTRS
LGVA AEGLPD QYADGEAARV WQLYIGDTRS
RTAEYKAWLL GLLRQHGCQR VLDVACGTGV
DSIMLVEEGF SVTSVDASDK MLKYALKERW
NRRHEPAFDK WVIEEANWMT LDKDVPQSAE
GGFDAVICLG NSFAHLPDCK GDQSEHRLAL
KNIASMVRAG GLLVIDHRNY DHILSTGCAP
PGKNIYYKSD LTKDVTTSVL IVNNKAHMT
LDYTVQVPGA GQDGSPGLSK FRLSYYPHCL
ASFTELLQAA FGGKCQHSVL GDFKPYKPGQ
TYIPCYFIHV LKRTD

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

[Q14749](#)

Entrez

[27232](#)