

Product Datasheet

Human GAMT protein (orb391780)

Description

Recombinant human GAMT 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

ELISA, MS, SDS-PAGE, WB

Applications

Target

GAMT

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, 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 SGLVPRGSH MSAPSATPIF
APGENCSPAW GAAPAAAYDAA DTHLRILGKP
VMERWETPYM HALAAAASSK GGRVLEVGFG
MAIAASKVQE APIDEHWIIE CNDGVFQRLR
DWAPRQTHKV IPLKGLWEDV APTLPDGHFD
GILYDTYPLS EETWHTHQFN FIKNHAFRL
KPGGVLTYCN LSWGELMKS KYSDITIMFE
ETQVPALLEA GFRRENIRTE VMALVPPADC
RYAAMPQMIT PLVTKGLEHH HHHH

Purity

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

Source

E. coli

Uniprot ID

[Q14353](#)

Entrez

[2593](#)

Expiration Date

6 months from date of receipt.