

Product Datasheet

Human GSTZ1 protein (orb391826)

Description

Recombinant human GSTZ1 protein is

and the target gene enc...

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

GSTZ1

Preservatives

Liquid in a 0.2 μM filtered solution of 50mM Tris-HCl, 1mM DTT, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 50mM 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

MQAGKPILYS YFRSSCSWRV RIALALKGID
YETVPINLIK DGGQQFSKDF QALNPMKQVP
TLKIDGITHI QSLAIEYLE EMRPTPRLLP
QDPKKRASVR MISDLIAGGI QPLQNLSVLK
QVGEEMQLTW AQNAITCGFN ALEQILQSTA
GIYCVGDEVT MADLCLVPQV ANAERFKVDL
TPYPTISSIN KRLLVLEAFQ VSHPCRQPD
PTELRALEHH HHHH

Purity

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

Source

E. coli

Uniprot ID

[O43708](#)

Entrez

[2954](#)

Expiration Date

6 months from date of receipt.