

Product Datasheet

Mouse GZMB protein (orb391829)

Description

Recombinant mouse GZMB protein is

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Reactivity

Mouse

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

GZMB

Preservatives

Liquid in a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of PBS, pH 7.4.

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

GEIIGGHEVK PHSRPMALL SIKDQQPEAI
CGGFLIREDF VLTAAHCEGS IINVTLAGAHN
IKEQEKQVQV IPMVKCIPHP DYNPKTFSND
IMLLKLKSKA KRTRAVRPLN LPRRNVNVPK
GDVCYVAGWG RMAPMGKYSN TLQEVELTVQ
KDRECESYFK NRYNKTNQIC AGDPKTKRAS
FRGDSGGPLV CKKVAAGIVS YGYKDGSPPR
AFTKVSSFLS WIKKTMKSSV DHHHHHHH

Purity

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

Source

Human cells

Uniprot ID

[P04187](#)

Entrez

[14939](#)

Expiration Date

6 months from date of receipt.