

Product Datasheet

Human MB protein (orb707011)

Description

Recombinant Human Myoglobin Protein is

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

MB

Preservatives

Liquid in a 0.2 μm filtered solution of 20mM Tris-HCl, 200mM NaCl, 1mM DTT, 20% glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μm filtered solution of 20mM Tris-HCl, 200mM NaCl, 1mM DTT, 20% glycerol, 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

Please minimize freeze-thaw cycles.

Protein Sequence

MGLSDGEWQL VLNVWGKVEA DIPGHGQEV
IRLFKGGHPET LEKFDKFKHL KSEDEMKASE
DLKKHGATVL TALGGILKKK GHHEAEIKPL
AQSHATKHKI PVKYLEFISE CIIQVLQSKH
PGDFGADAQG AMNKALELFR KDMASNYKEL
GFQGHHHHHH

Purity

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

Source

E. coli

Uniprot ID

[P02144](#)

Entrez

[4151](#)

Expiration Date

6 months from date of receipt.