

Product Datasheet

Human Lysozyme protein (orb392113)

Description

Recombinant human Lysozyme protein is

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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

LYZ

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 7.5.

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

KVFERCELAR TLKRLGMDGY RGISLANWMC
LAKWESGYNT RATNYNAGDR STDYGIFQIN
SRYWCNDGKT PGAVNACHLS CSALLQDNIA
DAVACAKRVV RDPQGIRAWV AWRNRCQNRD
VRQYVQGCGV VDHHHHHH

Purity

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

Source

Human cells

Uniprot ID

P61626

Entrez

4069

Expiration Date

6 months from date of receipt.