

Product Datasheet

Human ERP44 protein (orb391682)

Description

Recombinant human ERP44 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

ERP44

Preservatives

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

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 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

EITSLDTENI DEILNNADVA LVNFIADWCR
FSQMLHPIFE EASDVIKEEF PNENQVVFAR
VDCDQHSDIA QRYRISKYPT LKLFRNGMMM
KREYRGQRSV KALADYIRQQ KSDPIQEIRD
LAEITTLDRS KRNIIGYFEQ KDSDNYRVFE
RVANILHDDC AFLSAFGDVS KPERYSGDNI
IYKPPGHSAP DMVYLGAMTN FDVTYNWIQD
KCVPLVREIT FENGEELEEE GLPFLILFHM
KEDTESLEIF QNEVARQLIS EKGTFINFLHA
DCDKFRHPLL HIQKTPADCP VIAIDSRHM
YVFGDFKDVLP GPGLKQFVF DLHSGKLHRE
FHHGPDPTDT APGEQAQDVA SSPPESSFQK
LAPSEYRYTL LRDVDHHHHH H

Purity

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

Source

Human cells

Uniprot ID
Q9BS26