
Product Datasheet

Human AZU1 protein (orb391272)

Description

Recombinant human AZU1 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

AZU1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM HEPES, 150mM NaCl, pH 7.5

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM HEPES, 150mM NaCl, pH 7.5

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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

 IVGGRKARPR QFPFLASIQN QGRHFCCGGAL
 IHARFVMTAA SCFQSQNPGV STVVLGAYDL
 RRRERQSRQT FSISSMSENG YDPQQLNDL
 MLLQLDREAN LTSSVTILPL PLQATVEAG
 TRCQVAGWGS QRSGGRLSRF PRFVNVTVTP
 EDQCRPNMVC TGVLTRRGGI CNGDGGTPLV
 CEGLAHGVAS FSLGPCGRGP DFFTRVALFR
 DWIDGVLNNP GPGPVDHHHH HH

Purity

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

Source

Human cells

Uniprot ID
P20160
Entrez
566
Expiration Date

6 months from date of receipt.