

Product Datasheet

Human BTN1A1 protein (orb391315)

Description

Recombinant human BTN1A1 protein is

system and the target gene ...

Reactivity

Human

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

BTN1A1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

APFDVIGPPE PILAVVGEDA ELPCRLSPNA
SAEHLELRWF RKKVSPAVLV HRDGREQEAE
QMPEYRGRAT LVQDGIAGKR VALRIRGVVRV
SDDGEYTCFF REDGSYEEAL VHLKVAALGS
DPHISMQVQE NGEICLECTS VGWYPEPQVQ
WRTSKGEKFP STSESRNPDE EGLFTVAASV
IIRDTSAKNV SCYIQNLLLG QEKKEISIP
ASSLPRVDHH HHHH

Purity

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

Source

Human cells

Uniprot ID

[Q13410](#)

Entrez

[696](#)

Expiration Date

6 months from date of receipt.