

Product Datasheet

Human SERPINB9 protein (orb392463)

Description

Recombinant human SERPINB9 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

SERPINB9

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

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

METLSNASGT FAIRLLKILC QDNPSHNVFC
SPVSISSALA MVLLGAKGNT ATQMAQALSL
NTEEDIHRAF QSLLTEVNKA GTQYLLRTAN
RLFGEKTCQF LSTFKESCLQ FYHAELKELS
FIRAAEESRK HINTWVSKKT EGKIEELLPG
SSIDAETRLV LVNAIFYK GK WNEPFDETYT
REMPFKINQE EQRPVQMMYQ EATFKLAHVG
EVRAQLLELP YARKELSLV LLPDDGVELS
TVEKSLTFEK LTAWTKPDCM KSTEVEVLLP
KFKLQEDYDM ESVLRHLGIV DAFQQGKADL
SAMSAERDLC LSKFVHKSFV EVNEEGTEAA
AASSCFVVAE CCMESGPRFC ADHPFLFFIR
HNRANSILFC GRFSSPVDHH HHHH

Purity

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

Source

Human cells