
Product Datasheet

Human SERPINH1 protein (orb392470)

Description

Recombinant human SERPINH1 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

SERPINH1

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

AEVKKPAAAA APGTAEKLSP KAATLAERSA
 GLAFSLYQAM AKDQAVENIL VSPVVVASSL
 GLVSLGGKAT TASQAKAVLS AEQLRDEEVH
 AGLGELLRSL SNSTARNVTW KLGSRLYGPS
 SVSFADDFVR SSKQHYNCEH SKINFRDKRS
 ALQSINEWAA QTTDGLPEV TKDVERTDGA
 LLVNAMFFKP HWDEKFHHKM VDNRGFMVTR
 SYTVGVMMMH RTGLYNYDD EKEKLQIVEM
 PLAHKLSSLI ILMPHHVEPL ERLEKLLTKE
 QLKIWMGKMQ KKAVALSPK GVVEVTHDLQ
 KHLAGLGLTE AIDKNKADLS RMSGKLDLYL
 ASVFHATAFE LDTDGNPFDQ DIYGREELRS
 PKLFYADHPF IFLVRDTQSG SLLFIGRLVR
 PKGDKMRDEL VDHHHHHH

Purity

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