

Product Datasheet

Human SERPINB3 protein (orb707045)

Description

Recombinant Human SCCA1 Protein is

the target gene encoding...

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

SERPINB3

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MNHKVHHHHH HMNSLSEANT KFMFDLFQQF
RKSKEKNIFY SPISITSALG MVLLGAKDNT
AQQIKKVLHF DQVTENTTGK AATYHVDRSG
NVHHQFQKLL TEFNKSTDAY ELKIANLFG
EKTYLFLQEY LDAIKKFYQT SVESVDFANA
PEESRKKINS WVESQTNEKI KNLIEPNIG
SNTTLVLVNA IYFKGQWEKK FNKEDTKEEK
FWPNKNTYKS IQMMRQYTSF HFASLEDVQA
KVLEIPYKGGK DLSMIVLLPN EIDGLQKLEE
KLTAEKLEMEW TSLQNMRETR VDLHLPRFKV
EESYDLKDTL RTMGMDVDFN GDADLSGMTG
SRGLVLSGVL HKAFVEVTEE GAEAAAATAV
VGFGSSPTST NEEFHCNHPF LFFIRQNKTN
SILFYGRFSS P

Purity

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