

Product Datasheet

Human SERPINA10 protein (orb392450)

Description

Recombinant human SERPINA10 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

ELISA, MS, SDS-PAGE, WB

Applications

Target

SERPINA10

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 1mM GaCl₂, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 1mM GaCl₂, 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

LAPSPQSPET PAPQNQTSRV VQAPKEEEED
EQEASEEKAS EEEKAWLMAS RQQLAKETSN
FGFSLLRKIS MRHDGNMVFS PFGMSLAMTG
LMLGATGPTE TQIKRGLHLQ ALKPTKPGLL
PSLFKGLRET LSRNLELGLT QGSFAFIHKD
FDVKETFFNL SKRYFDTECV PMNFRNASQA
KRLMNHYINK ETRGKIPKLF DEINPETKLI
LVDYILFKGK WLTPFDPVFT EVDTFHLDKY
KTIKVPMMYG AGKFASTFDK NFRCHVLKLP
YQGNATMLVV LMEKMGDHLA LEDYLTDDL
ETWLRNMKTR NMEVFFPKFK LDQKYEMHEL
LRQMGIRRIFF PFADLSELS ATGRNLQVSR
VLQRTVIEVD ERGTEAVAGI LSEITAYSMP
PVIKVDPRFH FMIYEETSGM LLFLGRVVNP
TLLDHHHHH H

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