

Product Datasheet

Human SPESP1 protein (orb392510)

Description

Recombinant human SPESP1 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

Applications

ELISA, MS, SDS-PAGE, WB

Target

SPESP1

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

YPSITVTPDE EQNLNHYIQV LENLVRVSPS
GEPGREKKS SPKHVYSIAS KGSKFKELVT
HGDASTENDV LTNPISSEET TFPTGGFTPE
IGKKKHTEST PFWSIKPNNV SIVLHAEPPY
IENEEPEPEP EPAAQTEAP RMLPVVTESS
TSPYVTSYKS PVTTLDKSTG IGISTESEDV
PQLSGETAIE KPEEFGKHPE SWNNDDILKK
ILDINSQVQQ ALLSDTSNPA YREDIEASKD
HLKRSLALAA AAHKLKTMV KSQLLPVGRT
SNKIDDIETV INMLCNSRSK LYEYLDIKCV
PPEMREKAAT VFNTLKNMCR SRRVTALLKV
YVDHHHHHHH

Purity

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

Source

Human cells