

Product Datasheet

Human Tissue factor protein (orb391693)

Description

Recombinant human Tissue factor protein

system in human cell...

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

F3

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

GWVFAQVAGA SGTNTNTVAAY NLTWKSTNFK
TILEWEPKPV NQVYTVQIST KSGDWKSKCF
YTTDTECDLT DEIVKDVQQT YLARVFSYPA
GNVESTGSAG EPLYENSPEF TPYLETNLGQ
PTIQSFEQVG TKVNVTVDEE RTLVRNRNNTF
LSLRDVFQGD LIYTLYYWKS SSSGKKTAKT
NTNEFLIDVD KGENYCFVSQ AVIPSRTVNR
KSTDSPVECM GQEKGEFREV DHHHHHHH*

Purity

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

Source

Human cells

Uniprot ID
P13726
Entrez
2152
Expiration Date

6 months from date of receipt.