

Product Datasheet

Mouse F10 protein (orb391691)

Description

Recombinant mouse F10 protein is produced

target gene enc...

Reactivity

Mouse

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

F10

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM MES, 150mM NaCl, 1mM CaCl₂ pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM MES, 150mM NaCl, 1mM CaCl₂ pH 7.5.

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

GKGVFINRER ANNVLARTRR ANSFFEEFKK
GNLERECMEE ICSYEEVREI FEDDEKTKEY
WTKYKGDQDC ESSPCQNQGA CRDGIGGYTC
TCSEGFEGKN CELFVRKLCR LDNGDCDQFC
REEQNSVVCS CASGYFLGND GKSCISTAPF
PCGKITTGRR KRSVALNTSD SELDLEDALL
DEDFLSPTEN PIELLNINET QPERSSDDL
RIVGGRECKD GECPWQALLI NEDNEGFCGG
TILNEFYILT AAHCLHQARR FKVRVGDRNT
EKEEGNEMVH EVDVVIKHNK FQRDITYDYDI
AVLRLKTPIT FRMNVAPACL PQKDWAESTL
MTQKTGIVSG FGRTHEKGRQ SNILKMLEVP
YVDRNTCKLS TSFSITQNMF CAGYEAKLED
ACQGDSSGPH VTRFKNTYYV TGIVSWGEGC
ARKGKYGIYT KVTTLKWD RSMKARVGPT
AETPRTAGPP NVDHHHHHH

Purity

Greater than 95% as determined by reducing

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