

Recombinant Mouse F10 Protein(Gly21-Asn481), His-tagged

Cat. No. F10-2459M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse F10 Protein(Gly21-Asn481)(O88947), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Gly21-Asn481
Form	Lyophilized from a 0.2 µm filtered solution of 20mM MES, 150mM NaCl, 1mM CaCl ₂ , pH 7.5.
Molecular Mass	34.6&18.4 Kda
Endotoxin	< 1 EU/µg as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. 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.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

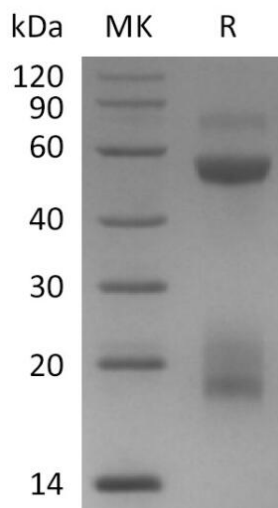
 45-1 Ramsey Road, Shirley, NY 11967, USA

minimize freeze-thaw cycles.

GENE INFORMATION

Gene Name	F10 coagulation factor X [<i>Mus musculus</i>]
Official Symbol	F10
Synonyms	F10; coagulation factor X; stuart factor; fX; Cf10
Gene ID	14058
mRNA Refseq	NM_001242368
Protein Refseq	NP_001229297

SDS-PAGE



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