

ENDOTOXIN DETECTION SOLUTIONS

ToxinEraser™ Endotoxin Detection System



Guaranteed high-sensitivity:
as low as 0.005 EU/ml



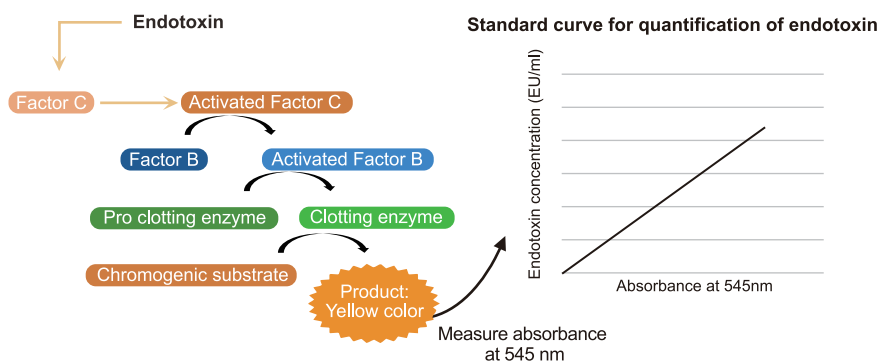
Ready to use reagents and
materials



Strong linearity and
reproducibility

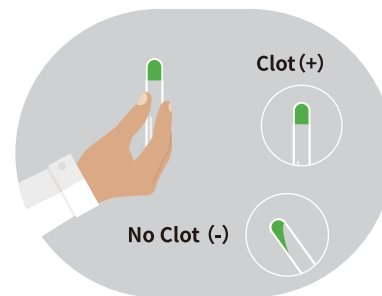


Can be widely used in in
vitro end-product
endotoxin tests



ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit

Detects endotoxin in
a broad range (0.005–1 EU/ml).



ToxinSensor™ Gel Clot Endotoxin Assay Kit

Fast qualitative test showing a positive or
negative result.

Selection guide

	ToxinSensor™ Chromogenic LAL Endotoxin Assay Kit	ToxinSensor™ Gel Clot Endotoxin Assay Kit	ToxinSensor™ Single Test Kit
General Introduction	This kit utilizes chromogenic LAL assay to quantitatively detect endotoxin in a broad range.	This kit is a convenient endotoxin qualitative test based on gelation principle.	This kit is a one-step qualitative endotoxin test; various sensitivities are available.
Application	Accurately determine endotoxin levels	End-product endotoxin qualitative detection	One-step end-product endotoxin qualitative detection
Sensitivity	0.005EU/ml – 1EU/ml	0.25 EU/ml	0.015 EU/ml- 0.25 EU/ml
Reconstitute LAL with LAL Reagent Water	Yes	Yes	No
Need Spectrophotometer	Yes	Yes	No
Kit Components	Ready-to-use reagents Endotoxin-free tips & tubes	Ready-to-use reagents Endotoxin-free tips & tubes	Ready-to-use reagents
Sample Requirement	Colorless and Clear liquid	N/A	N/A
Size	L00350C (16 rxns) L00350 (32 rxns)	L00351 (40 assays)	L00447 - L00451 (20/ 40 assays)

ENDOTOXIN REMOVAL SOLUTIONS

ToxinEraser™ Endotoxin Removal Kit



High stability



High removal efficiency
(as low as 0.1 EU/ml)



High binding capacity:
> 2,000,000 EU/ml (CV)



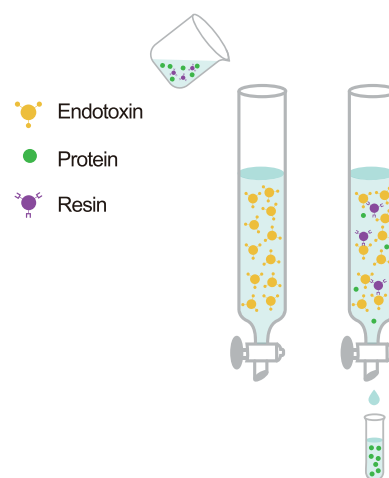
Maximum sample recovery yield
(>90% minimal sample lost)

GenScript ToxinEraser™ Endotoxin Removal Kit

based on the affinity matrix of modified polymyxin B (PMB), which allows highly efficient endotoxin removal. The final endotoxin level can be decreased to **as low as 0.1 EU/ml**

* with repeat use of ToxinEraser™ endotoxin removal resin.

*final removal efficiency may vary depending on the sample type/source.



Ordering information:

Catalog No	Product Name	Size
L00338	ToxinEraser™ Endotoxin Removal Kit	1 kit
L00402	ToxinEraser™ Endotoxin Removal Resin	1mL
M01072-5	ToxinSensor™ Endotoxin-free Tubes	5 tubes
M01072-40	ToxinSensor™ Endotoxin-free Tubes	40 tubes
M01072-10	ToxinSensor™ Endotoxin-free Tubes	10 tubes
M01063	ToxinSensor™ Endotoxin-free Pipette Tips (1 ml, Blue)	1 Pk
M01053	ToxinEraser™ Regeneration Buffer	125 mL
M01054	ToxinEraser™ Equilibration Buffer	125mL