

內毒素檢測試劑盒

ToxinSensor 內毒素檢測試劑盒可廣泛應用於體外內毒素檢測，包括以下產品：人體和動物的注射藥物、生物製藥、和醫療設備等。



Quality control
檢測工具

	ToxinSensor Chromogenic LAL Endotoxin Assay Kit	ToxinSensor Gel Clot Endotoxin Assay Kit	ToxinSensor Single Test Kit
產品介紹	利用LAL呈色定量檢測內毒素	基於凝膠化原理的內毒素定性檢測	一步驟定性內毒素檢測；提供多種靈敏度範圍
應用	精確測定內毒素含量	內毒素定性檢測	內毒素定性檢測
靈敏度	0.01-1 EU/ml	0.25 EU/ml	0.03 EU/ml- 0.25 EU/ml
使用 LAL 試劑水回溶 LAL	Yes	Yes	No
需要分光光度計	Yes	No	No
試劑盒組成	即用型試劑 Endotoxin-free tips和tubes	即用型試劑 Endotoxin-free tips和tubes	即用型試劑
樣品要求	無色透明液體	N/A	N/A
產品編號和規格	L00350 16 rxns/32 rxns	L00351 40 assays	L00856, 0.03EU/ml L00857, 0.06EU/ml L00858, 0.125EU/ml L00859, 0.25EU/ml

內毒素去除試劑盒

快速去除樣本中內毒素!可去除蛋白質、胜肽、抗體、甚至 DNA 樣本中的內毒素。

- ◆ 高結合能力：至少 2,000,000 EU/ml。
- ◆ 高回收率：>90%，最小化樣本損失。
- ◆ 高穩定性和高去除效率：內毒素水平可降至 0.1 EU/ml。

使用 ToxinEraser 內毒素去除樹脂重複操作可達到此效果。最終去除效率可能因樣本類型/來源不同而有所差異。

產品編號	產品名
L00338	ToxinEraser™ Endotoxin Removal Kit
L00402	ToxinEraser™ Endotoxin Removal Resin
M01063	ToxinSensor™ Endotoxin-free Pipette Tips (1 ml, Blue)
M01072	ToxinSensor™ Endotoxin-free Tubes



[官方網站]



加入「弘晉」LINE@

重組蛋白

RUO, GMP-like, GMP 等級可供選擇



For Stem Cell Culturing

Embryonic Stem Cell Culturing

- BAFF: Z02976
- BDNF: Z03208
- FGF-4: Z02984
- IGF-I: Z03017
- FGF-basic: Z03116
- Heregulin: Z03321
- BMP-4: Z02750
- EGF: Z00333
- Noggin: Z03212
- TGF-β: Z03411
- HGF: Z03229TPO: Z03434
- KGF: Z03047

Mesenchymal Stem Cell Culturing

- PDGF-BB: Z02892
- FGF-basic: Z03116
- TGF-β: Z03411
- EGF: Z00333
- IL-8: Z03262

Neural Stem Cell Culturing

- BMP-2: Z02913
- GDNF: Z03387
- EGF: Z00333
- FGF-basic: Z03116
- FGF-8: Z02989
- CNTF: Z03139

Induced Pluripotent Stem Cells (iPSC) Culturing

- EGF: Z00333
- FGF-basic: Z03116
- HGF: Z03229
- IL-1β: Z02922
- OSM: Z03068
- SCF: Z02692
- TGF-β1: Z03411
- TPO: Z03434

Hemopoietic Stem Cell Culturing

- SCF: Z02692
- IL-3: Z02991
- IL-6: Z03034
- GM-CSF: Z02983
- G-CSF: Z02980
- SHH: Z03067
- TPO: Z03434
- VEGF-165: Z02689

For Immune Cell Culturing

T Cell Culturing

- IL-2: Z00368
- IL-7: Z02704
- IL-15: Z03308
- IL-21: Z03076
- TGF-β1: Z03411

CIK Cell Culturing

- EGF: Z00333
- MCP-1: Z03292
- IFN-γ: Z02915
- IL-2: Z00368
- MDC: Z03335
- CXCL16: Z02853

NK Cell Culturing

- Flt-3L: Z02926
- IL-2: Z00368
- IL-6: Z03034
- IL-15: Z03308
- IL-21: Z03076
- SCF: Z02692
- TPO: Z03434

For CAR-T Target

- IL-7: Z02704
- IL-2: Z00368
- IL-15: Z03308
- CD86: Z03416
- CD137: Z03382
- TIM-3: Z03392
- CD47: Z03419
- CD25: Z03400
- CD28: Z03413
- PD-1: Z03424
- PD-L1: Z03371

For Drug Discovery

- G-CSF: Z02980
- GH: Z03012
- GM-CSF: Z02983
- TNF-β: Z03375
- TGF-β: Z03411
- IL-2: Z00368
- IL-4: Z02925
- IL-5: Z03007
- BDNF: Z03208
- FGF-10: Z03314
- TNF-α: Z01001
- VEGF-165: Z02689

For DC Cell

- GM-CSF: Z02983
- IL-4: Z02925
- TNF-α: Z01001
- IFN-γ: Z02915
- IL-1β: Z02922
- IL-6: Z03034
- IL-10: Z03121

更多 Recommended Proteins



Antibody Drug Target

- PD-1: Z03424
- PD-L1: Z03371
- CD86: Z03416
- CD137: Z03382
- TIM-3: Z03392
- 4-1BB R: Z02933
- BAFF: Z02976
- Fractalkine: Z03305
- GM-CSF: Z02983
- IL-5: Z03007
- TNF-α: Z01001
- CD19: Z03407
- CD25: Z03400
- CD28: Z03413
- CD47: Z03419
- TGF-β: Z03411

高效能WB產品線 一天即可完成並獲取WB數據



Separate

Transfer

Wash & Incubate



SurePAGE™
Pre-cast Mini Gels

20-30分鐘快速電泳



eBlot™ L2
Protein Transfer System

5-15分鐘快速轉漬



eZwest™
Automated Western Device

3-4小時自動化封閉、
一抗、二抗反應

SurePAGE 10×8 cm Mini gels, Bis-Tris 預製膠

Gel Concentration (%)	Separation range	SurePAGE™ product number		
		10 wells	12 wells	15 wells
8	20-180 kDa	M00661	M00662	M00663
10	10-160 kDa	M00664	M00665	M00666
12	6.5-120 kDa	M00667	M00668	M00669
8-16	10-160 kDa	M00658	M00659	M00660
4-12	20-250 kDa	M00652	M00653	M00654
4-20	10-250 kDa	M00655	M00656	M00657



AmMag™ Quatro ProAb 1300

全自動抗體 / 蛋白質純化

- ◆ 30分鐘完成12管樣本 (單管最多65mL)
- ◆ 從Incubation到Regeneration，通通自動化
- ◆ 程序可依需求彈性調整
- ◆ 純化效能優異：Antibody recovery >83%, purity >95%



AmMag™ Quatro 1400全自動質體純化系統

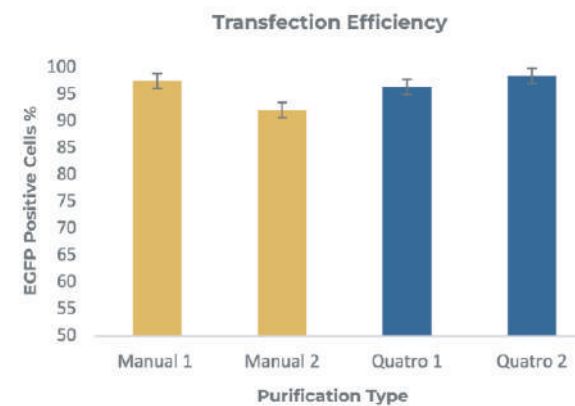
- ◆ 從破菌到Elution完全自動化
- ◆ 可獲得低內毒素Plasmid，直接進行轉染實驗
- ◆ 可彈性處理1-24個樣本 (單個樣本 50-200ml菌液)
- ◆ 標配UV去污系統

萃取濃度優於手抽試劑

Plasmid: pCDNA 3.1 (+) C-EGFP



Sample	Extraction Method	Elution Volume	Concentration (ng/μL)	OD260/280	OD260/230	Endotoxin	Supercoiled Ratio
1	Quatro	500 μl	947.01	1.86	2.33	<100 EU/mg	>90%
2	Manual	500 μl	380.68	1.88	2.35	<100 EU/mg	>90%



Plasmid轉染效果與手抽試劑差不多

使用 AmMag™ Quatro 1400純化 pTT5-EGFP 質體，轉染至 HEK 293 T 細胞株，並透過流式細胞儀檢測EGFP的表達量以評估轉染效果

產品編號

產品名

D00018

AmMag™ Quatro System Controller

D00019

AmMag™ Quatro Automation Module

L00882-24

AmMag™ Quatro Plasmid Purification Kit

L00943-24

AmMag™ Quatro Plasmid Purification Kit (TE)

L01031-24

AmMag™ Quatro Endofree Plasmid Purification Kit

