



Serum-free medium x FNC Coating Mix

ACCELERATE YOUR RESEARCH GROWTH

細胞因子/激素研究 | 腫瘤病理學和病因學 | 細胞分化

FNC Coating Mix

細胞存活率 **UP**

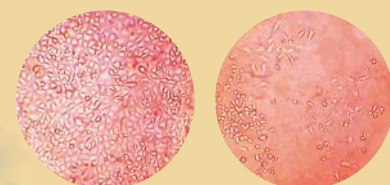
細胞貼附性 **UP**

單層細胞生長速度 **UP**

- 獨特配方的無血清組織培養試劑 (含 Fibronectin, Collagen, Albumin), 創造了合適的細胞外基質, 以增強貼壁細胞與塑料培養皿或微孔板的附著。特別是在增殖時需要挑剔環境的細胞類型, 如 human prostate 及 breast epithelial cells。
- 哺乳類細胞通用。搭配適當無血清培養基, 更有效快速成長!
- 細胞分離選擇 PET 於室溫作用, 減少對細胞傷害, 搭配以 Freezing Media Pair 保存細胞, 存活率提高!

買一瓶
FNC 100ml
送一箱
10cm dish

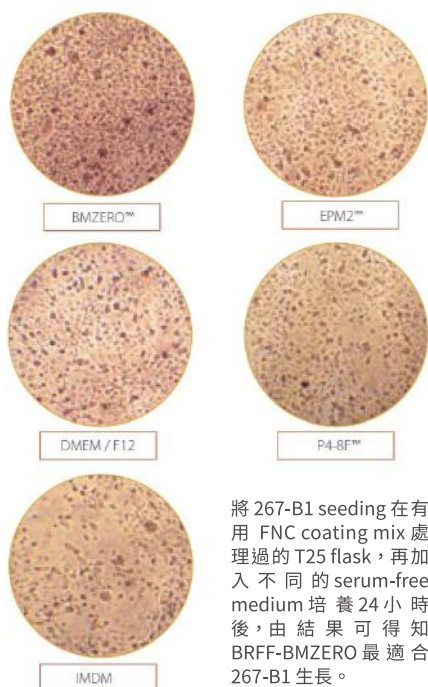
Effect of FNC Coating Mix® on Monolayer Cell Cultures



■ FNC Coating Mix 增加細胞貼附

比較 BRFF-55T 前列腺癌細胞在有無 FNC Coating Mix 處理的生長差異。左圖顯示有 FNC Coating Mix 處理後, 單層細胞生長明顯較密集。

24 Hour Cell Growth Results from SFM Screening Kit™



將 267-B1 seeding 在有用 FNC coating mix 處理過的 T25 flask, 再加入不同的 serum-free medium 培養 24 小時後, 由結果可得知 BRFF-BMZERO 最適合 267-B1 生長。

Serum-Free Medium Screening Kit

SFM 對特定細胞研究具有優勢, 相對適用的細胞種類範圍窄, 但可以用 screening SFM kit 來找到合適的培養液!

- 適合細胞: Human Cells
- 應用範圍: 主要為 screening cell medium 用
- 內含 BRFF-BMZERO, BRFF-EPM2, BRFF-P4-8F, DMEM/F12, IMDM 各 100mL 及 FNC Coating Mix 25mL

品名	編號	包裝
FNC Coating Mix	0407-100ML	100 mL
Human FNC Coating Mix	Human-derived protein	0407H
BMZERO™	For human Breast Cells	0401
EPM2™	For human Esophageal Epithelial Cells	0402
HPC1™	For human Prostate Cells	0403
P4-8F™	For prostate Cancer Cell Lines	0404
DMEM F/12™ (w/o out phenol red)	For wide range of cells	0410
IMDM™ (w/o phenol red)	For wide range of cells	0411
SFM Screening Kit	Screening cell medium	0415
PET™	Cold trypsin	0405
Freezing Media Pair™	Serum-free	0406
HBS w/Phenol Red	Wash cell	0408
HBS w/o Phenol Red	Wash cell	0409

Why is serum-free medium better than others?

- ✔ 表現一致
- ✔ 更好控制細胞生理反應
- ✔ 易純化和下游處理
- ✔ 精準檢測 mediator
- ✔ 減少汙染

Serum-free medium (SFM) 可避免血清帶來的問題, 如批號間品質差異。血清中可能有未知成分導致不可控因子, 影響細胞培養, 或是造成後續抗體純化不易。SFM 有利於體外培養細胞的分化。並提高產品的表達水準並使細胞產品易於純化。

凍細胞用DMSO

Dimethyl sulfoxide Ultra Pure N182-5X10ML 5x10ML

另有FBS & 細胞耗材促銷!

★Premium grade ★USDA來源認證

抗生素



Cell Wall Synthesis Inhibitor Antibiotics-抑制細菌細胞壁形成

Ampicillin, sodium salt	USP	AB0028	25g
Ampicillin Sodium Salt	USP	0339-25G	25g
Satellite free Ampicillin	Cell Culture	BS751/ BS752	1ml/ 5ml
Carbenicillin, disodium salt	USP	CDJ469	1g/ 5g
Penicillin G, sodium salt	USP	PB0135	25g/ 100g
Vancomycin hydrochloride	USP	VB0983	1g

Protein Synthesis Inhibitor Antibiotics-阻斷蛋白質生成

G 418 sulfate, 40mg/ml solution	Ultra Pure	BS723	5ml
G418 Sulfate Ultra Pure Grade	Ultra Pure	E859-5G	5g
Gentamycin sulfate, 50MG/ml solution	USP	BS724	10ml
Hygromycin B, 50mg/ml solution (in PBS)	USP	BS725	2ml
Hygromycin B Ultra Pure Grade	Ultra Pure	J607-100MG	100mg
Kanamycin sulfate, 30mg/ml solution	USP	BS726	10ml
Kanamycin Sulfate		PT-FS-KM0005	5g
Streptomycin sulfate, 30mg/ml	USP	BS730	10ml
Puromycin, dihydrochloride		PJ593	25mg
Neomycin sulfate	USP	NB0366	25g/ 100g

Bacteriostatic Antibiotics -抑制 Bacteria 增生

Chloramphenicol	USP	CB0118	50g/ 250g
Tetracycline, hydrochloride, 50mg/ml solution	USP	BS731	10ml

Antifungal Antibiotic-混合型抗生素

Amphotericin B (5mg/ml)	Filtration	BS721	10ml
Nystatin solution	USP	BS728	10ml

Antibiotic Cocktails-混合型抗生素 (100X)

Penicillin / Streptomycin	Sterile	BS732	10ml
Penicillin / Streptomycin /Amphotericin B	Tissue Culture	BS733	10ml
Penicillin / Streptomycin / Neomycin	Sterile	BS734	10ml

細胞用分離酵素

Worthington 為美國酵素大廠，產品通過高品質的 ISO9001 認證，提供各種細胞分離用酵素。幫助您獲得滿足特定研究要求的最佳產品。



Deoxyribonuclease I			
Deoxyribonuclease I	≥2,000 Kunitz units per mg dry weight	LS002138	25 mg
Deoxyribonuclease I, RNase & Protease Free, Solution	≥2,000 Kunitz units per ml	LS006342	100 un
Deoxyribonuclease I, Recombinant, Solution	≥2,000 Kunitz units per ml	LS006353	2 ku
Neutral Protease			
Neutral Protease (Dispase), Purified	≥4 units per mg dry weight	LS02100	10 mg
Collagenase			
Collagenase, Type 1	≥125 units per mg dry weight	LS004194	100 mg
Collagenase, Type 2	≥125 units per mg dry weight	LS004174	100 mg
Collagenase, Type 3	≥100 units per mg dry weight	LS004180	100 mg
Collagenase, Type 4	≥160 units per mg dry weight	LS004186	100 mg
Collagenase, Type 5	≥450 units per mg dry weight	LS005280	100 mg
Collagenase (Animal Free) - Type A	≥150 units per mg dry weight	LS004152	100 mg
Elastase			
Elastase, Lyophilized	≥3 units per mg protein	LS002290	25 mg
Elastase, Suspension	≥3 units per mg protein	LS002274	25 mg
Papain			
Papain, Lyophilized	≥15 units per mg protein	LS003118	25 mg
Papain, Suspension	≥20 units per mg protein	LS003124	25 mg
Trypsin			
Trypsin	≥180 units per mg protein	LS003702	100 mg
Trypsin, TRL3	≥180 units per mg protein	LS003708	100 mg