

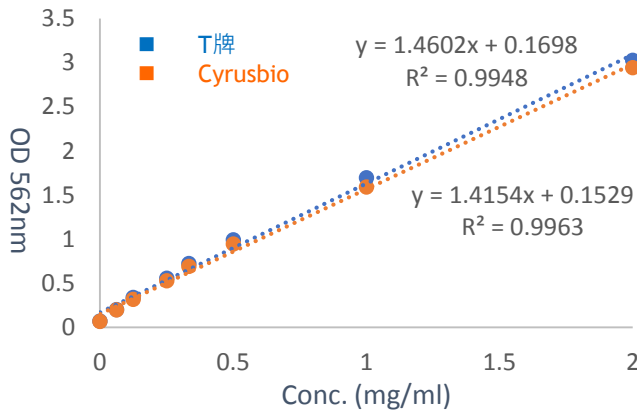
塞魯士生技

BCA Protein Assay Kit

高cp值的蛋白質定量試劑!!!

- High Sensitivity : 線性範圍廣,靈敏度可達20-2,000 µg/ml
- High Compatibility : 對介面活性劑 (detergent) 耐受性高
- Fast : 30分鐘即可完成測定
- Free: 兩種操作方式 microplate (96孔盤) assay或tube assay

BCA標準曲線

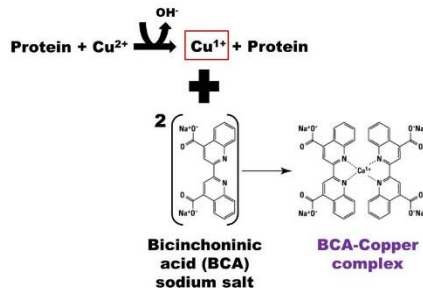


效能不輸國外大廠
R值皆有0.99以上 🍑



BCA定量原理

BCA (bicinchoninic acid) Protein Assay 是最常見的蛋白定量方法。BCA 定量試劑盒為兩劑型，試劑A 含有 BCA，試劑B則含有硫酸銅 (CuSO₄)。使用前混和兩種試劑，在鹼性環境下，蛋白質可將二價銅離子Cu²⁺還原為兩個單價銅離子Cu⁺，而一個Cu⁺可整合兩個BCA分子，使試劑顏色由蘋果綠轉變為紫色，此專一性呈色與蛋白質濃度成正比，透過檢測 562 nm 的吸光值，並比對標準蛋白 (例如：BSA) 的校正曲線，可取得蛋白質濃度定量資料。



Kit component

Reagent A 500mL
Reagent B 12mL
BSA Standard(2mg/mL) 1mLx10

每組特惠NT \$2,500

(原價3000元)

凡提供數據,還可獲得100元禮券!
數量有限,欲申請從速喔!



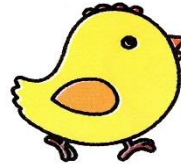
Cyrusbioscience

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DM2019012101

Protease and Phosphatase Inhibitor

蛋白酶及磷酸酶抑制劑



- 高效抑制多種蛋白酶及磷酸酶，全面保護蛋白不被降解
- 單管粉狀 或 ready-to-use的液體型式
- 100倍或200倍濃縮，操作方便

成份及比例
與M牌相同!!!

Protease Inhibitor

(另有EDTA-free型式, 歡迎來電詢問)

Cat.No.	Product	Application	Recommended dilution	Package	Price
TOP2 2040	Protease Inhibitor Cocktail I	General Use	1:100	White lyophilized Solid	2200
2042	Protease Inhibitor Cocktail II	Bacterial Cell Extracts	For 20g of E.coli	White lyophilized Solid	3200
TOP1 2043	Protease Inhibitor Cocktail III	Mammalian Cell and Tissue Extracts	1:200	Liquid, in 1ml DMSO	2800
2045	Protease Inhibitor Cocktail III	Animal-Free, DMSO-Free	1:200	White lyophilized Solid	3200
2046	Protease Inhibitor Cocktail IV	Fungal and Yeast Extracts	1:100	Liquid, in 1ml DMSO	3400
2049	Protease Inhibitor Cocktail VI	General Use	1:100	White lyophilized Solid	2200
2050	Protease Inhibitor Cocktail VI	For Plant cells	For 30g of plant tissues	Liquid, in 1ml DMSO	3800
2051	Protease Inhibitor Cocktail VII	For His Tag Sequences	For 10g of cells	Liquid, in 1ml DMSO	3800

Phosphatase Inhibitor

Cat.No.	Product	Application	Recommended dilution	Package	Price
2053	Phosphatase Inhibitor Cocktail I	Animal tissues, A431 or Jurkat cell extracts	1:100	Liquid, in 1ml DMSO	3780
2054	Phosphatase Inhibitor Cocktail II	Animal tissues, A431 or Jurkat cell extracts	1:100	White lyophilized Powder	2600
2055	Phosphatase Inhibitor Cocktail III	Animal tissue extracts	1:50	White lyophilized Solid	5600
2056	Phosphatase Inhibitor Cocktail IV	Animal tissue extracts	1:100	Liquid, in 1ml DMSO	5250

TURBO Inhibitor

Cat.No.	Product	Application	Recommended dilution	Package	Price
ICT001	CyICT® Phosphatase Inhibitor Cocktail TURBO	Almost any tissue or cell types	1:100	White lyophilized Solid	5400
HOT ICT002	CyICT® Protease + Phosphatase Inhibitor Cocktail TURBO	almost any tissue or cell types	1:100	White lyophilized Solid	5400