

Protein Loading Buffer

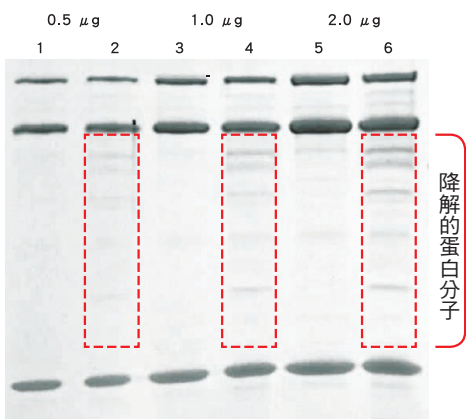


雙色

Protein Loading Buffer

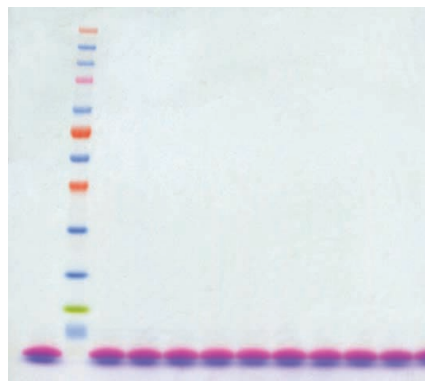
- 真放心 – 能保護樣品，避免電泳過程中因溫度和 pH 變化所造成的 **protein degradation**。
- 真方便 – 雙色 **loading buffer**，藍色用來觀察電泳移動情形，粉紅色用來檢視 **transfer** 的效率。
- 真好用 – 4 倍濃縮，室溫保存。

成功的保護樣品，避免蛋白質 **degradation**



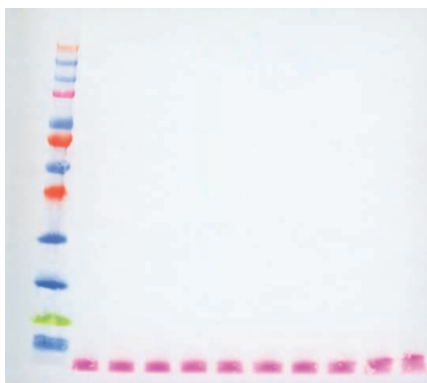
Dilutions of Phosphorylase B, BSA, and myoglobin proteins, separated on a 4 - 20% PAGEr® Gel. Lanes 1, 3 and 5 are protected by ProSieve® ProTrack™ Dual Color Protein Loading Buffer, Lanes 2, 4 and 6 are proteins prepared and run in a standard loading buffer.

在電泳的過程中，可觀察電泳移動的情形



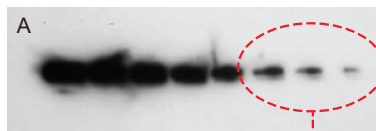
Dilution series of tubulin run on a 4 - 20% PAGEr® Gel. The ProSieve® QuadColor™ Protein Marker in the left lane provided visual identification of run distance on the gel. ProSieve® ProTrack™ Dual Color Protein Loading Buffer in the other lanes indicated the running front of the proteins (blue dye), and verification of the subsequent transfer efficiency of the proteins to the blot (pink dye).

Transfer 完成後，可用來檢視 **transfer** 的效率



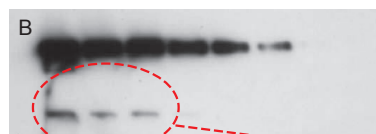
Dilution series of tubulin separated on a 4 - 20% PAGEr® Gel, and then blotted onto a membrane. Bands from the ProSieve® QuadColor™ Protein Marker and the pink dye from the ProSieve® ProTrack™ Dual Color Protein Loading Buffer transferred to the membrane, providing clear indication of protein transfer efficiency prior to membrane staining.

ProSieve® ProTrack™ Dual Color Loading Buffer



表現量少的蛋白受到雙色 **protein loading dye** 的保護，仍可被偵測到

Standard Loading Buffer



降解的蛋白分子

貨號	品名	包裝
193861	ProSieve ProTrack Dual Color 4X Protein Loading Buffer	1,000 loads of 20ul