Prestained Protein marker, Middle Range

Cat No: PT-PS-01

Size: 1 vial, 500 µl per vial

Description: Pre-stained Protein Marker is a mixture of purified proteins covalently cou-

pled to a blue dye that resolves to 7 bands when electrophoresed. This standard provides a quick way to assess the quality of an electrophoretic

transfer and act as a control in repetitive blotting experiments.

Contents: Approximately 1.2 mg total protein in 30%(v/v) glycerol, 3% SDS, 10 mM

Tris (pH 6.8), 10 mM DTT, 2 mM EDTA. Thaw the solution at RT or heat it to 40°C for few seconds to dissolve any solids which may have precipitated at -20°C. Load 10 μ l/well for full length gels (16-20 cm) or 5 μ l/well for mini-

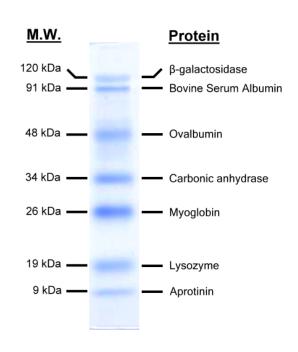
gel.

Storage: -20 °C stable for 1 year.

Figure. SDS polyacrylamide gels run in the Mini-PROTEAN® II cell according the method of Laemmli.

Prestained Protein Marker, Middle range run on a 12% gel.

Protein	Size (kDa)	Source
β-galactosidase	120	Escherichia coli
Bovine Serum Albumin	91	Bovine serum
Ovalbumin	48	Chicken egg white
Carbonic anhydrase	34	Bovine erythrocytes
Myoglbin	26	Equine skeletal muscle
Lysozyme	19	Chicken egg white
Aprotinin	9	Bovine lung



For Research Using Only.

Please do not hesitate to contact us if you have any questions.

Manufactured for and distributed by Protech Technology Enterprise Co.,Ltd TEL: +886-2-2655-7677 / FAX: +886-2-2655-7601 / Toll Free: 0800-231-530

E-MAIL: service@bio-protech.com.tw; tech@bio-protech.com.tw

WEB: http://www.bio-protech.com.tw