

Prestained Color Protein Ladder

Cat. No. PSC1065 Lot. No. (See product label)

SPECIFICATION

Product Overview	Effective Size Range: 10kDa to 180 kDa. Protein Bands: 10kDa, 17kDa, 25kDa, 33kDa, 40kDa, 53kDa, 72kDa, 95kDa, 130kDa, 180kDa. The 72 kDa band is orange and the 10 kDa band is green. This product is suitable as a protein molecular weight standard for SDS-PAGE and Western Blot. Ready-to-use: No need to heat, dilute or add reducing agents before use. Loading Volumes: 5-10μL
Form	62.5mM Tris-H ₃ PO ₄ , pH7.5, 5mM EDTA, 1 % (W/V) SDS, 33 % (W/V) Glycerol, 0.02 % (V/V) proclin3001mM DTT
Usage	1. The protein marker is conveniently packaged and ready to use. There is no need to heat, dilute or add reducing agents. Do not boil, which may cause band degradation. 2. If protein show a poor transfer, increase voltage, current or length of time for transfer. 3. Since there is no front-end dye to remind the end of electrophoresis, please prevent low-molecular weight protein from running out of the gel.
Storage	Store at 4 centigrade for 2 months.

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