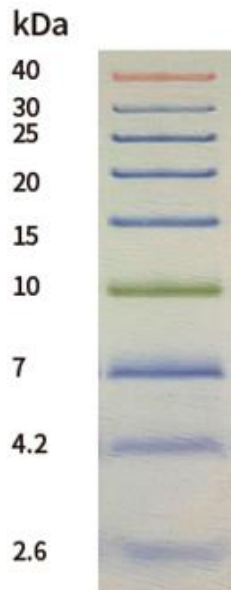


Product Specification

Product Name:	2.6kDa - 40kDa Pre-stained Protein Ladder
Product Code:	PMK02
Size:	250 μ l/vial

Product Description:

Pre-stained Protein Ladder is a ready-to use formulation which does not require boiling. The ladder contains 9 pre-stained proteins covering a wide range of molecular weights (2.6~40kDa) and includes an orange reference band at 40kDa and a green reference band at 10kDa. The protein ladder is designed for monitoring protein separation during SDS-PAGE, verification of western blot transfer (PVDF, nylon or nitrocellulose membranes) and estimation of the proteins size. The formulation of the ladder is ready-to use in gel loading buffer without heating, dilution or addition of reducing agents. Lot-to-lot variation of apparent molecular weight of pre-stained proteins is less than 1%.



20% Tricine SDS PAGE

Recommended Loading: 5 μ l/well (mini gel)

Usage: Thaw in room temperature and mix gently before use. Do not boil as this protein ladder is ready-to-use.

Note: The proteins with smaller molecular weight in the ladder may migrate with the dye front when the gels concentration is lower than 10%.

Rev 0

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Test Items

Specifications

SDS Electrophoresis analysis

Distinguishable bands

Storage Condition: -20°C

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