

## RECOM™ SPECTRUM Medium Range Protein Marker

### Ready to Use

**Multicolor sizing proteins between 15 kDa to 100 kDa. The 50 kDa proteins are double concentrated for easier band identification.**



Store at  
-20°C

**Cat. No. REC006**

RECOM™ SPECTRUM Medium Range Protein Marker: 250  $\mu$ l

### Description

RECOM™ SPECTRUM Medium Range Protein Marker is designed as pre-stained recombinant protein marker. It's suitable as reference banding for proteins between 15 kDa to 100 kDa. RECOM™ SPECTRUM Medium Range Protein Marker is ready-to-load on SDS-PAGE gels with no requirement for boiling. 7 discrete recombinant protein bands provide a wide and accurate range of reference by showing multicolor banding. The proteins are covalently linked to chromophores, enabling visible detection during electrophoresis or following electrophoretic transfer. The 50 kDa proteins are double concentrated for easier band identification.

### Recommended Loading Volume

Optimum 10  $\mu$ l/lane for a mini-gel, load 5~10  $\mu$ l (10x8 cm<sup>2</sup>, 0.75 mm or 1 mm thick).

Optimum 20  $\mu$ l/lane for a large-gel, load 15~30  $\mu$ l (30x20 cm<sup>2</sup>, 1 mm or 1.5 mm thick).

### Applications

Sizing proteins between 15 kDa to 100 kDa by SDS-PAGE.

### Storage Conditions

RECOM™ SPECTRUM Medium Range Protein Marker should be stored immediately upon receipt at -20°C in a constant temperature freezer. RECOM™ SPECTRUM Medium Range Protein Marker can be stored for up to 12 months without showing any deduction in performance and quality with proper storage.



