EzWay[™] Protein-PreBlue MW Marker

1. Catalog No. K18000

2. Quantity 400 ul (80 mini-gels, ready-to-use)

3. **Description** EzWay[™] Protein-PreBlue MW Marker is mixture of purified

proteins coupled to a blue dye that resolves to 10 bands during electrophoresis. It allows easy visualization of the MW of

proteins and evaluation of the blotting efficiency.

■ Pre-stained bands for evaluation of the transfer efficiency

■ Contains 10 native proteins

■ Extra intense on 2-bands for easy identification

■ No lot-to-lot variation

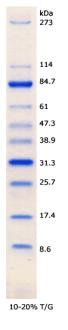
■ Ready-to-use

4. MW Range 8.6 - 273 kDa

5. No. of Applications 80 mini-gels (5 ul each)

6. Storage and Shelf life 1 year at -20°C

7. Contents



| MW (kD) | Protein |
|---------|---------------------------|
| 273 | Myosin heavy chain |
| 114 | b-galactosidase |
| 84.7* | Bovine Serum Albumin |
| 61 | Glutamic dehydrogenase |
| 47.3 | Ovalbumin |
| 38.9 | Glyceraldehyde-3- |
| | phospho dehydrogenase |
| 31.3* | Carbonic anhydrase |
| 25.7 | Soybean trypsin inhibitor |
| 17.4 | Lysozyme |
| 8.6 | Aprotinin |

^{*} Band intensity on Bovine serum albumin and Carbonic anhydrase

8. How to use Before using, dissolve sediment warming by hand for about

1 minute and mixing lightly, and then load directly 5 ul on to a mini-gel. Please store the vial in a freezer promptly after use.

9. Note This marker is not suitable for determination of exact MW.

For research use only; not for use as a diagnostic

