

# SDS-PAGE Standard Protein Marker (Middle Range)

## PrimeGene Technical Data Sheet

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<b>Catalog Number:</b>	801-01G
<b>Quantity:</b>	20 lanes/vial
<b>Contents:</b>	Mixed six kinds of lyophilized (freeze-dried) protein powder (40 µg each). By Laemmli method, after SDS-PAGE electrophoresis and Coomassie Blue R-250 staining, it presents six uniform bands.
<b>Stability &amp; Storage:</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.  12 months from date of receipt, -20 to -70 °C as supplied.
<b>Recommend Gel</b>	SDS-PAGE 12 %
<b>Concentration:</b>	
<b>Reconstitution:</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in 200 µl reduced 1 × SDS loading buffer and divide to 20 aliquots. Prepare fresh and store at ≤ -20 °C. Melt at room temperature and heat at boiling water bath for 3-5 minutes before using.

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### Design Sketch:

