

mPAGE™ Color Protein Standard

Cat. No.: MPSTD4 500 µl/vial

Storage:

Store at -20 °C for long term storage, 4 °C for up to 3 months, or 25 °C for up to two weeks.

Storage Buffer:

62.5 mM Tris-H₃PO₄ (pH 7.5 at 25 °C), 1 mM EDTA, 2% SDS, 10 mM DTT, 1 mM NaN₃, 33% glycerol.

Product Description:

mPAGE™ Color Protein Standard is a mixture of ten highly purified prestained proteins ranging from 10 kDa to 203 kDa, covalently coupled with different chromophores. mPAGE™ Color Protein Standard is designed for observing protein separation during SDS-PAGE, verifying western transfer efficiency on membranes, and approximating the size of proteins.

Recommendations:

1. Completely thaw and mix this product at room temperature before using.
2. This product is only suitable for rough estimation of protein molecular weight.

Notice

We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers. This also applies in respect to any rights of third parties. Our information and advice do not relieve our customers of their own responsibility for checking the suitability of our products for the envisaged purpose.

The information in this document is subject to change without notice and should not be construed as a commitment by the manufacturing or selling entity, or an affiliate. We assume no responsibility for any errors that may appear in this document.

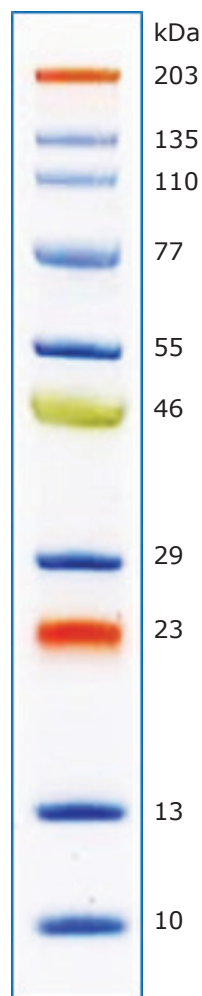
Contact Information

For the location of the office nearest you, go to www.sigmaaldrich.com/offices.

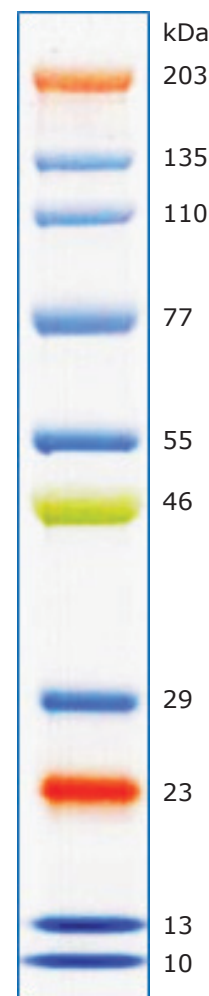
Technical Assistance

Visit the tech service page on our web site at www.sigmaaldrich.com/techservice.

mPAGE™ MES SDS Running Buffer, 180V 4-12%



mPAGE™ MOPS SDS Running Buffer, 200V 4-12%



Suggested Load: 2.5 µl to 10 µl

Standard Warranty

The applicable warranty for the products listed in this publication may be found at www.sigmaaldrich.com/terms.