

Certificate of Analysis



PRODUCT: *Blue Plus*® Protein Marker (14 kDa-100 kDa)

CAT. NO.
DM101

AMOUNT
2 bags

LOT NUMBER
P31026

SHELF LIFE
at -20 °C for two years

STORAGE CONDITIONS
at -20 °C for two years

SHIPPING CONDITIONS
Dry ice (-70 °C)

DESCRIPTION

Blue Plus® Protein Marker is composed of seven prestained proteins ranging from 14 to 100 kDa. The protein of 50 kDa band is covalently coupled to orange dye. The protein of 14 kDa band is covalently coupled to yellow dye. The other five bands are covalently coupled to blue dye. This prestained protein marker is designed for monitoring the electrophoresis and membrane transfer.



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QUALITY CONTROL DATA

Assay	Standard	Result
Fragment size, brightness, homogeneity	The size, brightness and homogeneity of each electrophoretic band of the sample to be tested are basically the same as the standard sample.	Meets standards
Purity	The electrophoresis bands are clear, including 7 bands, the background is clean and free of clutter.	Meets standards
Effect of membrane transfer	The electrophoresis bands are clear, including 7 bands, the background is clean and free of clutter.	Meets standards



Notice to Purchaser

All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. If you have any further questions about this Certificate of Analysis, please contact us at +86-10-57815027 or +86-400-898-0321.

TransGen Biotech products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of TransGen Biotech Co., Ltd.

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A handwritten signature in black ink that reads "Heng Zheng".

Manager, Quality Control Department

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