Certificate of Analysis



PRODUCT: EasySee® Western Marker (25-90 kDa)

CAT. NO. DM201

LOT NUMBER P31214 AMOUNT 2 boxes

SHELF LIFE Two years

STORAGE CONDITIONS at -20 °C for two years

SHIPPING CONDITIONS Dry ice (-70°C)

DESCRIPTION

EasySee® Western Marker is composed of eight proteins ranging from 25 to 90 kDa. The 25 kDa, 45 kDa and 85 kDa bands are prestained allowing easy identification and monitoring electrophoresis and membrane transfer. Other five bands contain several IgG binding sites, allowing marker visualization using the same reagents and protocol for your target proteins. These no-dye-attached proteins provide more accurate molecular weight estimation.

• Three prestained bands for monitoring electrophoresis and membrane transfer.

• No label, no dye attached to other five recombinant protein bands.

• Five recombinant protein bands contain lgG binding sites, which can be developed with the standard Western blot substrates.

• Ready-to-use format, direct load on gels without heating.

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QUALITY CONTROL DATA

Assay	Standard	Result
DNA sizes, brightness, and uniformity of intensity of electrophoresis bands	The DNA sizes, brightness and uniformity of intensity of each electrophoresis band of the sample to be tested are basically the same as those of the control sample.	Meets standards
Results of protein transfer to the membrane	There are 3 clear bands with low background and no unexpected bands.	Meets standards
Purity	After exposure to light, there are 5 clear bands with low background and no unexpected bands.	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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Heng Zheng

Manager, Quality Control Department 24/03/2022