

Trident Prestained Protein Ladder (Standard Range)

Cat. No. GTX49384

实验应用

WB

引用文献 (3)

Package

500 µl

产品说明

摘要

The GTX49384 Trident Prestained Protein Ladder (Standard Range) is a ready-to-use three-color protein standard with 10 pre-stained proteins covering a wide range of molecular weights from 10 to 180 kDa in Tris-Glycine Buffer (9 to 170 kDa in Bis-Tris (MOPS) buffer and 10 to 180 kDa Bis-Tris (MES) buffer). Proteins are covalently coupled with a blue chromophore except for two reference bands (one green and one red band at 25 kDa and 75 kDa respectively) when separated on SDS-PAGE (Tris-Glycine buffer). GTX49384 Trident Prestained Protein Ladder is designed for monitoring protein separation during SDS-polyacrylamide gel electrophoresis, verification of Western transfer efficiency on membranes (PVDF, nylon, or nitrocellulose) and for approximating the size of proteins.

实验应用

应用说明

Under suggested conditions, Trident Prestained Protein Ladder resolves 10 major bands in 15% SDS-PAGE (Tris-Glycine buffer) and after Western blotting to nitrocellulose membrane. 5 µl per loading for clear visualization during electrophoresis on a 15-well or 10-well mini-gel.

属性

形式 Liquid

存储溶液 20 mM Tris-phosphate, 2% SDS, 0.2 mM DTT, 3.6 M Urea, 15% glycerol

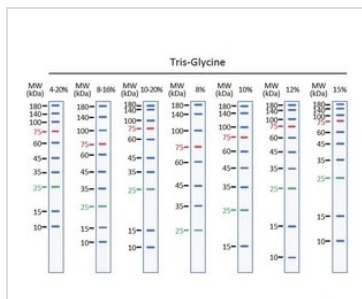
保存剂 No preservative

存放说明 For short-term storage, store at 4°C (up to 3 months). For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

浓度 0.1-0.4 mg/ml (Please refer to the vial label for the specific concentration.)

注意事项 仅供实验室使用。不适用于人类或动物的任何临床、治疗或诊断用途。不适合动物或人类食用。

产品图片



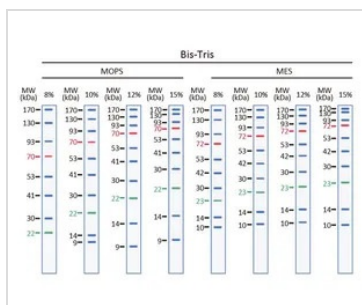
GTX49384 Image

Migration pattern of GTX49384 Trident Prestained Protein Ladder (Standard Range) in Tris-Glycine gel.



For full product information, images and publications, please visit our [website](#).

Date 2025 / 08 / 05 Page 1 of 2



GTX49384 Image

Migration pattern of GTX49384 Trident Prestained Protein Ladder (Standard Range) in Bis-Tris- gel.



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