

Whole Blue Range Prestained Protein Ladder

Product No : PR0623
Quantity : 2 x 250µl

Lot :
Expiry date :
Stable at -20°C for 2 years
Stable at 4°C for 6 months

info@vivantechnologies.com

Description:













Whole Blue Range Prestained Protein Ladder contains 12 proteins that resolve into sharp, tight bands in the range of 10-240kDa. It can be used to monitor molecular weight separation during electrophoresis, estimate molecular weights of proteins of interest, and evaluate western transfer efficiency. It contains 2 reference bands ~25 and ~72 kDa coupled with blue chromophore for easy identification. It can be used on PVDF and nylon membrane.



DSPR0623_rev0_010319

User recommendation:

1. Thaw the ladder at room temperature for a few minutes to dissolve precipitated solids. Do not boil, dilute or add reducing agent to the protein ladder.
2. Load the following ladder volume on gels :
 - 3 - 5µl per well for mini-gel
 - 10µl per well for large gel
 - 1.5 - 2.5µl per well for Western blot

	kDa 240	kDa 235	kDa 235
	180	170	170
	140	130	130
	100	93	93
	72	68	70
	60	53	53
	45	41	42
	35	30	30
	25	22	23
	20	18	18
	15	14	14
	10	9	9
	Tris-Glycine 15%	Bis-Tris 4-12% MOPS Buffer	Bis-Tris 4-12% MES Buffer

Product Use Limitation

This product is for research purposes and *in vitro* use only.