

Product Datasheet

BlueAQUA Prestained Protein Ladder orb180482

Description	The BlueAQUA Prestained Protein Ladder is a blue protein standard with 11 pre-stained proteins covering a wide range molecular weights from 10 to 180 kDa. Proteins are covalently coupled with a blue chromophore, and two reference bands (at 25 kDa and 72 kDa respectively) are enhanced in intensity when separated on SDS-PAGE (Tris-glycine buffer).
Tested Applications	SDS-PAGE
Hazard Information	Non-Toxic
Target	BlueAQUA Prestained Protein Ladder
Form/Appearance	20 mM Tris-phosphate, pH 7.5 at 25°C, 2 % SDS, 0.2 mM Dithiothreitol, 3.6 M Urea, and 15 % (v/v) Glycerol
Storage	Stable for up to two weeks at 25°C. Stable for up to three months at 4°C. For long term storage, store at -20°C.
Note	For research use only.
Expiration Date	12 months from date of receipt.
Application Notes	BlueAQUA Prestained Protein Ladder resolves 11 major bands in 15% SDS-PAGE (Tris-glycine buffer) and after Western blotting to nitrocellulose membrane.