

***ClearBand* 6x DNA Loading Dye Blue**

5x1 ml, 5x5 ml

Cat No: DLD-6xB, DLD-6xB5

Shipping : Ship at ambient temperature.

Storage : Stable for 1 year at 4-8°C or at room temperature.

General Information

ClearBand 6x DNA Loading Dye Blue is a pre-mixed buffer, which can be used for loading DNA markers and samples into the wells of agarose and non-denaturing polyacrylamide gels.

It contains two tracking dyes, Xylene Cyanol FF and Bromophenol Blue, for visualization of DNA migration on the gels. Xylene Cyanol FF runs around 4000 bp and Bromophenol Blue runs around 400 bp fragment in agarose gels, which provides a feasible tracking of DNA before it runs off the gel.

Protocol

1. Add 1 volume of *ClearBand* 6x DNA Loading Dye Blue to 5 volume of your DNA sample.
2. Load into the wells of your gel.