

6x DNA Loading Dye Buffer Double Blue

For loading DNA samples like PCR fragments and restriction fragments on gel



For loading DNA samples like PCR fragments and restriction fragments on the gel.

- includes two tracking dyes
- easy loading and tracking of DNA samples
- store at room temperature

Ordering

Choose Product Size

- 1 ml
- 10 ml
- 0.1 ml **free sample**

REQUEST FOR BULK SIZE

Some applications of this product may require a license which is not provided by the purchase of this product.

For research use only.

Description

6x DNA Loading Dye Buffer Double Blue can be used for loading DNA samples (PCR products, restriction fragments) on agarose or polyacrylamide gel.

The loading dye serves as a visual marker of electrophoresis: In 1% agarose gel Bromophenol blue comigrates with ca 300 bp (1 x TBE) or ca 400 bp (1x TAE) fragments and Xylene Cyanole FF comigrates with ca 3500 bp (1x TBE) or ca 5000 bp (1x TAE) fragments.

Properties

Reagent Composition: Bromophenol blue, Xylene Cyanole FF, TRIS-HCl, EDTA and Ficoll

Features: No interaction with the borate on TBE gels is observed, altering local pH due to the Ficoll component

Recommendations: Mix 1 volume of double blue Dye with 5 volumes of your DNA sample and load it into the gel

India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura,
Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222

Mobile: +91-9810521400

Fax: +91-11-42208444

Email: customerservice@lifetechindia.com

Web: www.lifetechindia.com