

iVDye 6X DNA Loading Dye Ready-to-use

V1004

Storage

Store at 2-8°C.

Contents

- Product Manual
- iVDye 6X Gel Loading Dye,
- composed of 10mM Tris-HCl (pH7.6 at 25 $^\circ$ C), 60mM EDTA(pH8.0), 40% Glycerol. 0.06% Xylene cyanol FF, 0.06% Cresol Red, 0.08% Bromophenolblue, 0.3% Orange G

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

Shipping Condition

Ship with ice pack.

Introduction

The iVDye 6X Gel Loading Dye is intended for gel electrophoresis of DNA fragments or PCR products, and contains 4 dyes which serve as visual aids to monitor the progress of migration during agarose gel electrophoresis.

Related Product

Product Name	Cat No
Agarose, Sepro	A0224-050
1kb PCR Ranger DNA Marker, 75bp-to-20kb	D1109-001
SafePinky DNA Gel Staining Solution (10,000X) in water	S1001-025
iVDye 100bp DNA Ladder	V1002-001
iVDye 1kb DNA Ladder	V1003-001

Note

The Four-colors loading dye allows to presume an approximate position of anticipated DNA during Electrophoresis.



On a 1.2% agarose gel in 1X TBE.