

# 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

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#### 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.