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## 6X DNA Loading Buffers (Blue or Orange)

Loading buffers for gel electrophoresis containing density agents for loading DNA samples on gels and your choice of blue or orange tracking dyes.



### Product attributes

Storage Conditions

Store at 2 to 8 °C or below

### Product Description

6X DNA Loading Buffers contains density agents for loading DNA samples on agarose or polyacrylamide gels. Available with blue or orange tracking dyes.

- Density agents for easy sample loading
- Visible blue or orange dyes for tracking gel electrophoresis
- Compatible with agarose and polyacrylamide gels
- No fluorescent DNA stains

6X DNA Loading Buffer with Blue Tracking Dyes contains two blue tracking dyes that run at ~1.5 kb and ~200 bp in a 1% agarose gel. 6X DNA Loading Buffer (Orange) contains orange tracking dye that runs at ~50 bp in a 1% agarose gel. Unlike blue tracking dyes, orange dye does not shadow DNA bands, and is suitable for use with [DNAzure® Blue DNA Gel Stain](#).

These 6X DNA Loading Buffers do not contain fluorescent DNA dye. See our [GelRed® Prestain Plus 6X DNA Loading Dye](#) and [6X GelRed® Prestain Loading Buffers](#) for one-step loading and fluorescent staining. PCR products from [EvaGreen®](#) qPCR reactions also can be visualized on gels without additional fluorescent dye.

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Product link: <https://biotium-woo.supremeclients.com/product/6x-dna-loading-buffer-blue/>