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Invitrogen™

E-Gel™ 96 High Range DNA Marker

Invitrogen E-Gel 96 High Range DNA Ladder is designed for sizing and approximate quantification of double-stranded DNA in the [Read more](#)

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Catalog number 12352019



Price (EUR) / 100 applications

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Product Overview

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E-Gel 96 High Range DNA Ladder is specifically formulated for optimal performance on pre-cast E-Gel agarose gels.

Highlights of E-Gel 96 High Range DNA Ladder:

- **Performance**—optimal for use on E-Gel agarose gels
- **Sharp, clear bands**—chromatography purified fragments for consistent and reliable results and stable at room temperature up to six months
- **Ready-to-use**—premixed with loading buffer
- **Convenient**—provided with 1X E-Gel Sample Loading Buffer
- **Precise**—an exact amount of DNA in each band

Product use

The double-stranded DNA ladder can be visualized on 1% E-Gel agarose gels. The ladder is designed with a uniform intensity of DNA bands for a clear view of each band. An exact amount of DNA in each band allows approximate quantification of DNA samples.

For Research Use Only. Not for use in diagnostic procedures.

Specifications	
Concentration	0.005 µg/µL
Gel Type	Agarose
Product Type	High Range DNA Marker
Ready to Load	Yes
Sample Loading Volume	1 mL
Shelf Life	6 Months
Size Range	400 to 10000 bp
Volume (Metric)	2 x 1000 µL
Gel Compatibility	E-Gel™ agarose gels
Green Features	Sustainable packaging
Quantity	100 applications
Shipping Condition	Approved for shipment at Room Temperature or on Dry Ice
Technology	Individual chromatography-purified DNA fragments
Unit Size	100 applications

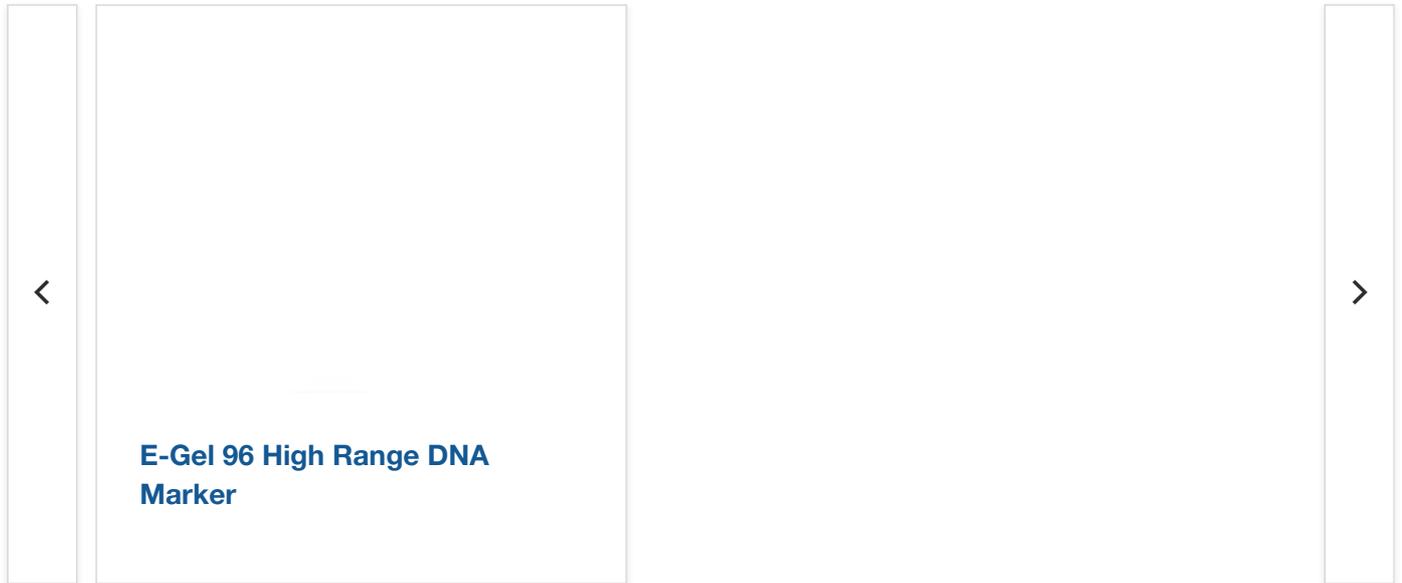
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Store at room temperature or at 4°C for up to 6 months.
For longer periods, store at -20°C.

Figures



Documents & Downloads

Certificates

Q Search by lot number or partial lot number Search

Lot #	Certificate Type	Date	Catalog Number(s)
3074699	Certificate of Analysis	Oct 01, 2024	12352019
3065802	Certificate of Analysis	Sep 18, 2024	12352019
3039780	Certificate of Analysis	Aug 14, 2024	12352019
3036763	Certificate of Analysis	Aug 09, 2024	12352019