OWIBIO
By Ozyme & Clearline



ELECTROPHORESIS ›
Owi EmeralDye Safe DNA Stain

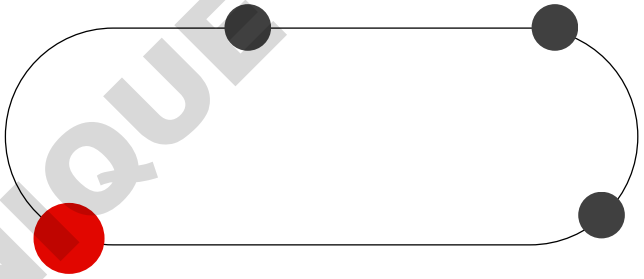
Reliability. Accuracy. Sucess.

We are with you to improve your research.

DOMINIQUE DUTSCHER SAS

PCR
Polymerase (Standard, Hot Start, High Fidelity), dNTP mix

RT-qPCR
Master Mix, dNTP mix



ELECTROPHORESIS

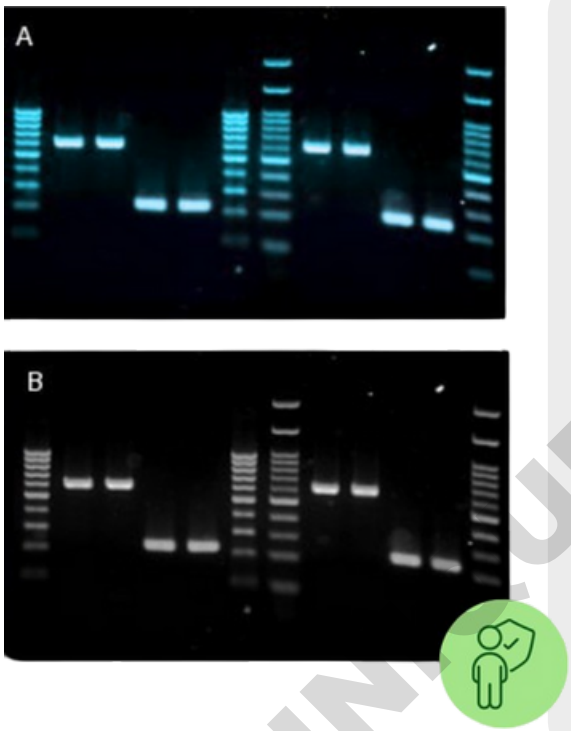
- **Owi EmeralDye Safe DNA Stain**
- Owi Agarose Molecular Grade - Low EEO
- Owi Agarose Standard
- Owi ExactLadder® DNA 100bp Ready to Load

WESTERN BLOT
ECL, Markers

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Owi EmeralDye Safe DNA Stain

Owi EmeralDye DNA Safe Stain is a non-toxic and non-carcinogenic alternative to ethidium bromide for the detection of nucleic acids (DNA/RNA) in agarose gels. Designed for high fluorescence sensitivity while ensuring user safety, it is compatible with both in-gel and post-staining protocols.



- **Safe alternative to ethidium bromide** – non-toxic and non-carcinogenic
- **Optimized for UV light** – Main excitation wavelength 490 nm / secondary 290 nm
- **High fluorescence intensity** for sharp, clear band visualization
- **Flexible use** – suitable for both in-gel and post-stain workflows
- **Compatible with dsDNA, ssDNA, and RNA**
- **Cost-effective** – 1 mL stains over 20 liters of agarose gel.

Reference	Name	Size
258512	Owi EmeralDye Safe DNA Stain	250 gels (1 mL)
258512E	Owi EmeralDye Safe DNA Stain	20 µl

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