

CelGreen nucleic acid gel stain 10,000× concentrate in water

Cat# ER1028

Upon receipt, store at 4°C. And protected from light.

INFORMATION

Product Name	CelGreen nucleic acid gel stain 10,000× concentrate in water
Cat. No.	ER1028
Size	500uL
Appearance	Orange Red liquid
Solvent	Water
EX(nm)/EM(nm)	471nm/540 nm(±5nm)
Detection Instrument	Blue light or visible light gel imaging instrument
Usage Range	Used for nucleic acid staining, including dsDNA, ssDNA and RNA staining.
Safety Tips	CelGreen unique oily and large molecular weight characteristics make its cannot penetrate the cell membrane into the cell, Ames Test results also show that the mutagenicity of the dye is less than the EB.
Product Using Tips	<ol style="list-style-type: none">1. Can choose electrophoresis before staining(named Dipdyeing) or simultaneous electrophoresis and staining(The dye is dispersed in the gel), Both suitable for agarose; The former method is recommended for PAGE(polyacrylamide gel electrophoresis).2. Please see the product manual for details.

PRODUCT USE LIMITATION

These products are intended for research use only.