

# ORIGINS by Elchrom™ Scientific

## New generation of submarine electrophoresis apparatus



**ORIGINS**  
BY ELCHROM SCIENTIFIC

**ORIGINS** by Elchrom™ Scientific revolutionizes submarine electrophoresis for DNA/RNA analysis and purification.

**ORIGINS** by Elchrom™ Scientific stands for:

- **Best resolution** - straight and sharp bands, no "smiling"
- **High throughput** - up to 400 samples per run
- **Unsurpassed reproducibility** - automatic control of all electrophoretic parameters
- **One-system** - optimal for a wide range of applications
- **Swiss quality**



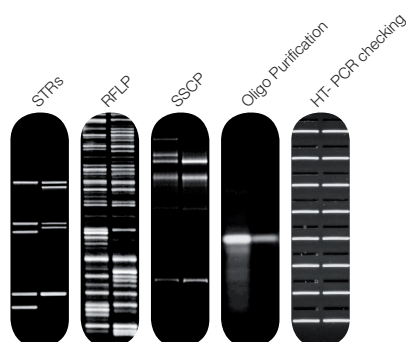
**Elchrom Scientific**

[www.elchrom.com](http://www.elchrom.com)

**ORIGINS** by Elchrom™ Scientific is unique thanks to:

- Integrated cooling and heating system
- Integrated automatic temperature control
- Constant temperature independent of running time
- Working temperature range from 4°C to 55°C
- Integrated pump for homogeneous buffer circulation
- Uniform, linear electric field
- Gel compartment 10.8 x 27.8 cm
- Buffer volume 1.9 liter

Horizontal submarine electrophoresis is an indispensable tool and golden standard for a number of applications such as microsatellite analysis, ISSR, SSCP, RFLP, PCR checking. The ability to fully control all electrophoretic parameters makes ORIGINS by Elchrom™ Scientific the ideal choice for high throughput screening and standardization of protocols.



**In combination with Elchrom precast gels ORIGINS by Elchrom™ Scientific provides outstanding performance for a wide range of applications in DNA/ RNA analysis and purification.**

Ordering

P/N	Product
2100 E	Origins by Elchrom™ Scientific (230V, EU-plug)
2100 U	Origins by Elchrom™ Scientific (115V, US-plug)

Including Catamarans S-8, S-12 & S-50/100, 50 ml of 40x running buffer stock solution, special forceps and instruction manual

Contact

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