NEW! Ingenio™ Electroporation Products

A broad spectrum solution that provides high efficiency electroporation in hard to transfect cells with minimal toxicit

Ingenio Solution is compatible with all electroporators including amaxa's Nucleofector® Device.

- **High Efficiency Electroporation of Hard to Transfect Cells** - Conduct research in biologically relevant cells
- **Compatible with All Electroporation Devices** - Use your existing system; no need to purchase additional specialized equipment
- **Save Money** - Reduce research costs while maximizing results
- **High Cell Viability** - Minimize the risk of introducing experimental biases due to toxicity induced cellular changes

Mirus Bio has developed the Ingenio™ Electroporation Solution to facilitate efficient and reliable delivery of nucleic acids to eukaryotic cells traditionally resistant to chemical transfection.

Ingenio is a broad spectrum solution that supports high efficiency electroporation with minimal toxicity. It replaces standard electroporation solutions including phosphate buffered saline and serum-free media.

Ingenio is compatible with multiple instruments and facilitates a wide range of applications requiring nucleic acid delivery to cells.

The Ingenio solution is available alone and as part of a complete kit with cuvettes and cell droppers.

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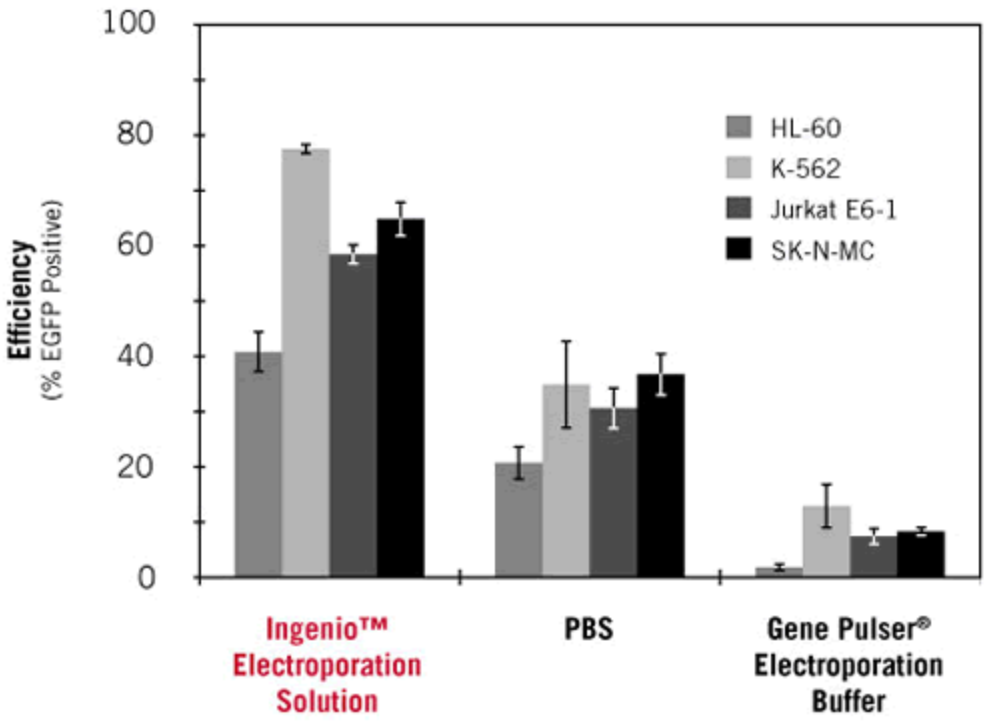

Figure 1. Ingenio Outperforms Other Electroporation Solutions.

Cells were electroporated in parallel with an EGFP reporter vector using either Ingenio™ Electroporation Solution, PBS or the Gene Pulser® Electroporation Buffer (Bio-Rad) on the GenePulser Xcell™ Eukaryotic System. EGFP expressing cells were identified 24 hours post-electroporation by flow cytometry and presented as a percentage of the live cell population. Experiments were performed in triplicate on three separate days and the data averaged.

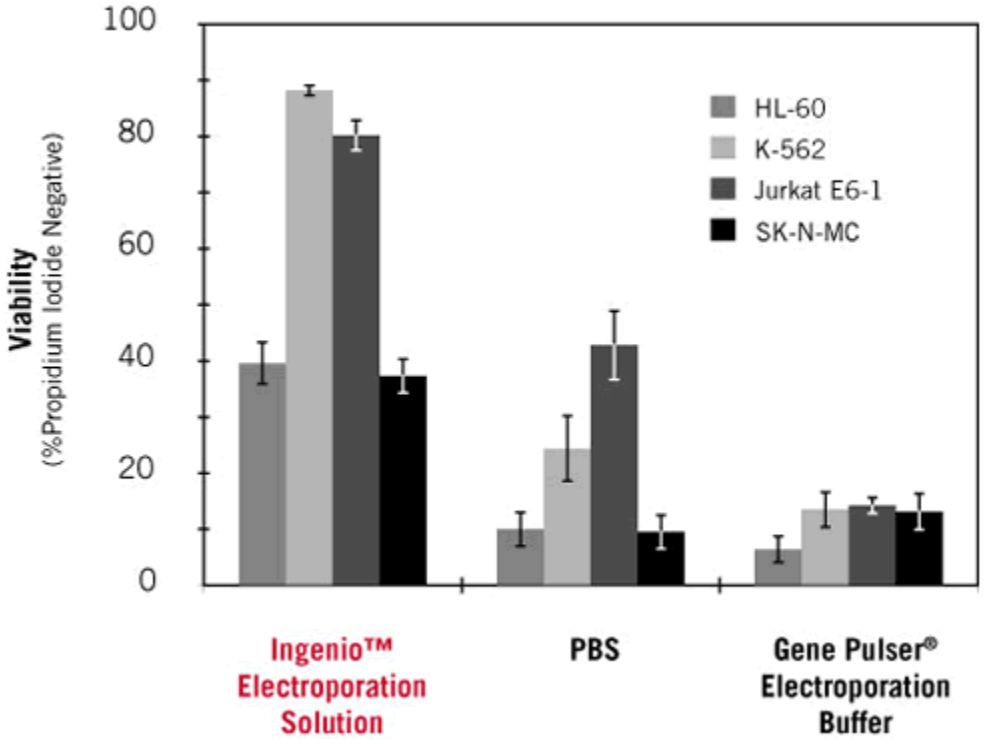

Figure 2. High Cell Viability with Ingenio.

DNA was electroporated into cells using either Ingenio™ Electroporation Solution, PBS or Gene Pulser Electroporation Buffer (Bio-Rad) and the GenePulser Xcell™ Eukaryotic System. Twenty-four hours post-electroporation, cells were assayed for viablility by propidium iodide staining and flow cytometry analysis. Experiments were performed in triplicate on three separate days and the data averaged.