

siRNA / miRNA transfection reagent: INTERFERin®



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Polyplus®

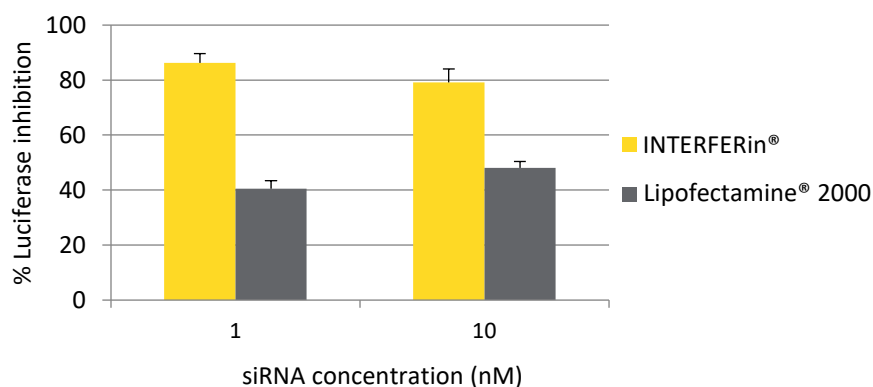
siRNA / miRNA transfection reagent

INTERFERin®



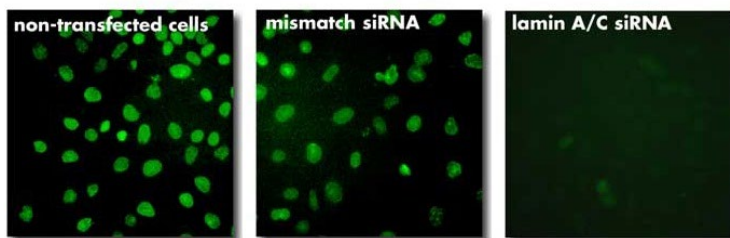
- + Great silencing using as little as 1 nM siRNA
- + Over 90% gene silencing in a wide variety of cells
- + Suitable for transfection miRNA and other oligonucleotides
- + Gentle mode of action for more robust data and excellent cell viability
- + Compatible with serum and antibiotics

INTERFERin® outperforms its main competitor:



Transfections were performed on several cell lines following standard protocol.

Efficient gene silencing:



Transfections were performed on CaSki cells following standard protocol.

| Silencing efficiency | | |
|------------------------------------|-------|--------|
| Adherent cell lines (1nM siRNA) | | |
| A549 | > 90% | |
| HeLa | | |
| CaSki | | |
| MCF7 | | |
| NIH-3T3 | | |
| RAW | | |
| SiHa | | |
| HepG2 | | 60-70% |
| Primary cells (1 nM siRNA) | | |
| Murine embryonic fibroblasts | > 90% | |
| Primary human fibroblasts | | |
| Primary human hepatocytes | | |
| Suspension cell lines (5 nM siRNA) | | |
| K562 | > 80% | |
| THP-1 | | |

Transfected cell lines and silencing efficiencies obtained with INTERFERin®.

INTERFERin® is a registered trademark of Polyplus-transfection®.
Lipofectamine® is a registered trademark of Thermo Fisher scientific.

**Request
your free
sample**

| Product | Car N° | Reagent size |
|-------------|-----------|--------------|
| INTERFERin® | 89129-928 | 0.1 ml |
| | 89129-930 | 1 ml |
| | 89129-932 | 5 x 1 ml |

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