



Fig. 1: Knock-down efficiency in N9 mouse brain microglial cells (macrophage-like) transfected with 3 different concentrations of siRNA using Viomer® BLUE

- 40,000 cells seeded in 96-well format and incubated overnight
- Transfection with 25, 50 and 75nM siRNA, incubation 48h
- Addition of 20ng/ml IFN γ + 100ng/ml LPS to each well and assay performed after 24h

>> Almost **complete knock-down** with standard conditions (25nM siRNA)

Data from V. Mathur, T. Wyss-Coray's Lab, Stanford University, Palo Alto (USA)