siRNA transfection in RAW 264.7 mouse macrophages

Transfection of siRNA in RAW 264.7 mouse macrophages with Viromer® BLUE

- target gene AHA-1
- filled symbols: AHA-1 siRNA
- open symbols: control siRNA
- up to 100% knockdown

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**Fig. 1:** Knockdown of target mRNA in RAW 264.7 macrophages transfected with Viromer® BLUE

Order #: VB-01LB-01 or VB-01LB-03
plasmid transfection in RAW 264.7 mouse macrophages

Transfection of plasmid DNA in RAW 264.7 mouse macrophages with Viromer® RED

- eGFP plasmid
- 96-well setup
- 100 ng DNA / well
- 24h incubation
- FACS and microscopy data demonstrate the superiority of Viromer® RED with more than 60 % efficiency.

Fig. 2: Overexpression of eGFP in RAW 264.7 mouse macrophages transfected with Viromer® RED in comparison to FuGene® HD and TransIT-X2™