

siRNA transfection in RAW 264.7 mouse macrophages



Order #:

[VB-01LB-01](#) or [VB-01LB-03](#)

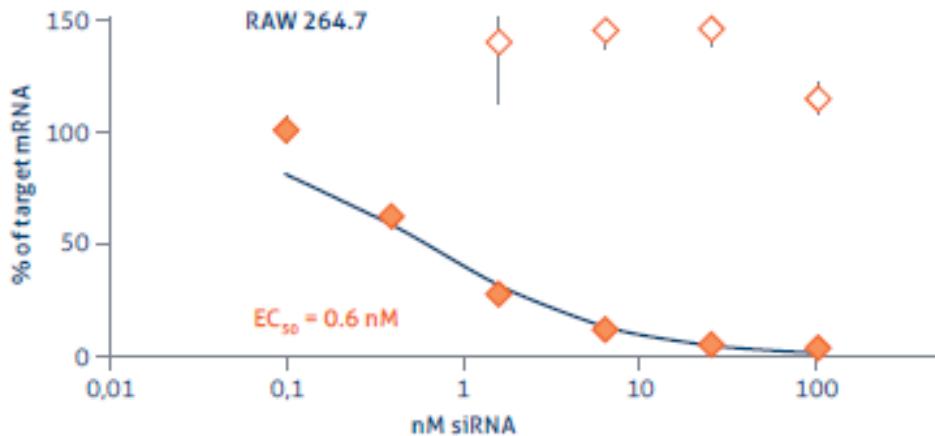
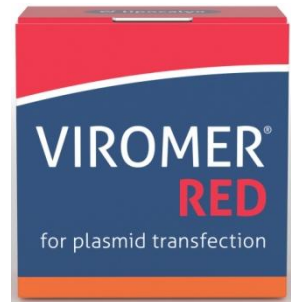


Fig. 1: Knockdown of target mRNA in RAW 264.7 macrophages transfected with Viromer® BLUE

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

plasmid transfection in RAW 264.7 mouse macrophages



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[VR-01LB-01](#) or [VR-01LB-03](#)

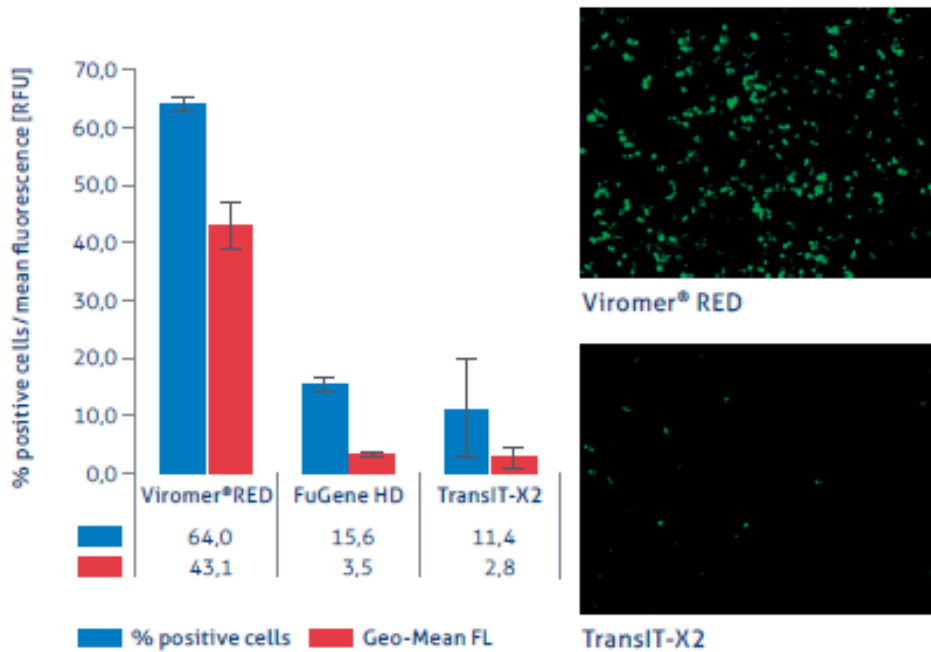


Fig. 2: Overexpression of eGFP in RAW 264.7 mouse macrophages transfected with Viromer[®] RED in comparison to FuGene[®] HD and TransIT-X2[™]

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.