



[VB-01LB-00](#), [VB-01LB-01](#)

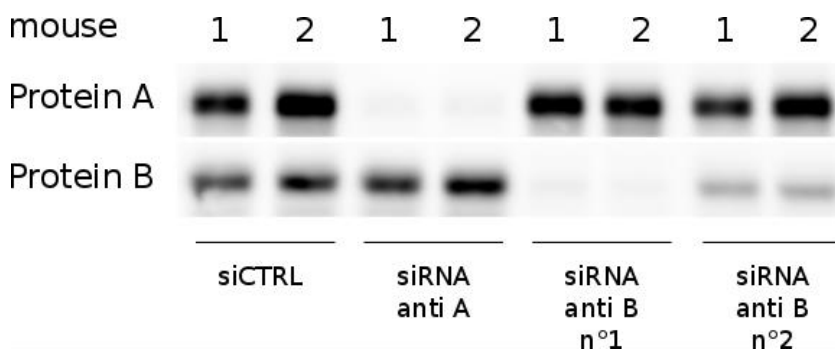


Fig. 1: Knock-down of gene A and gene B expressions in mouse primary hepatocytes after siRNA transfection with Viomer® BLUE

- Seeded at 600'000 cells/well in 6-well plates (2 ml of medium containing 10% FCS)
- Transfected 24h post-plating with standard protocol
- cell medium replaced with 100 µl of transfection mix + 900 µl of culture medium with 10% FCS (final siRNA concentration **20 nM**)
- Addition of 1 ml of culture medium the next day
- Cell lysis 48h post-transfection

Data from N.V. Calo, University of Genève (Switzerland)

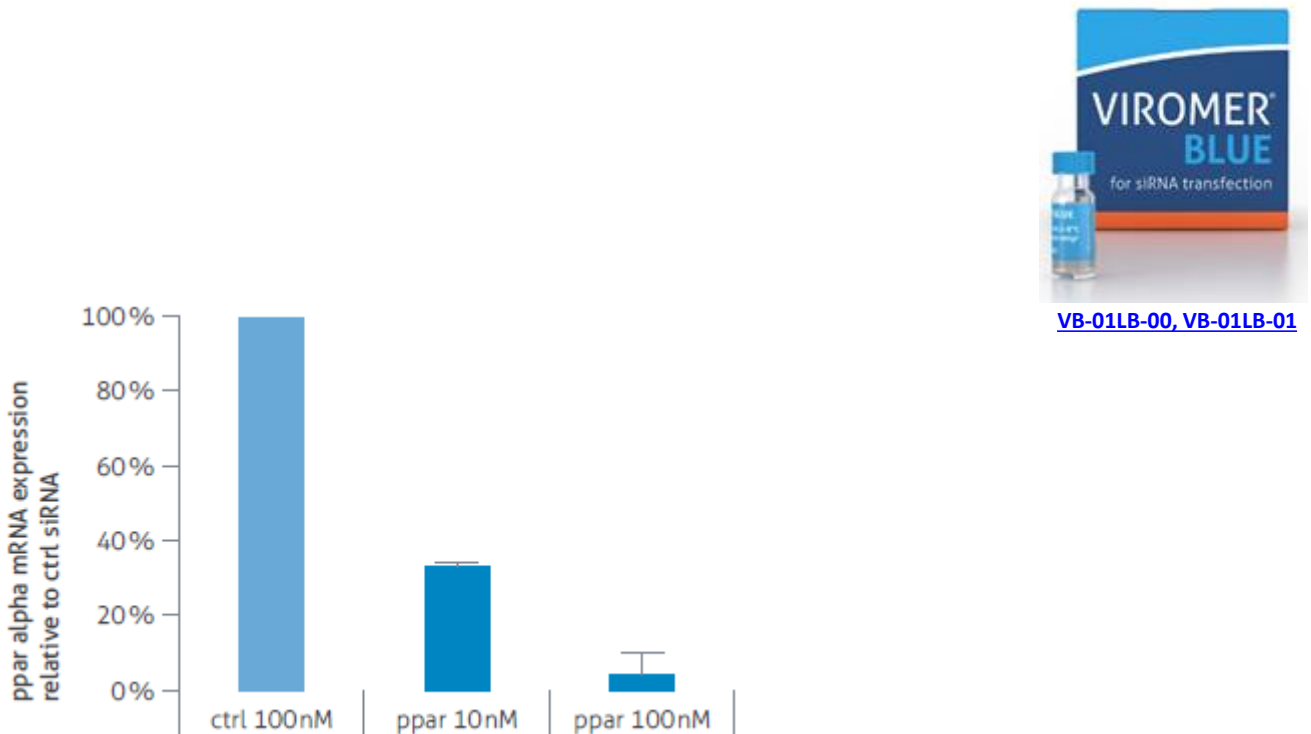


Fig. 2: Knock-down of ppar-alpha gene expression in primary hepatocytes after siRNA transfection with Viomer® BLUE

- cells freshly isolated from mouse liver
- transfection after 24h, test with 10nM and 100nM siRNA

>> 100 nM yielded a complete knock-down

Data from M. Matz-Soja, University of Leipzig (Germany)