## primary microglia cells: transfection of siRNA



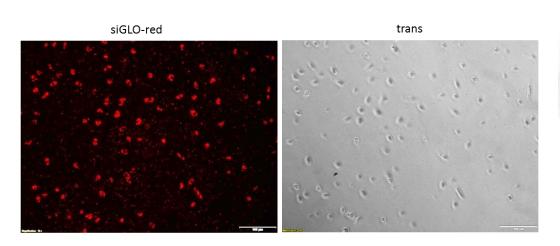




Fig. 1: Monitoring of cell uptake by primary rat microglia cells after transfection of a red-labeled siRNA (siGLO-red) using Viromer® BLUE

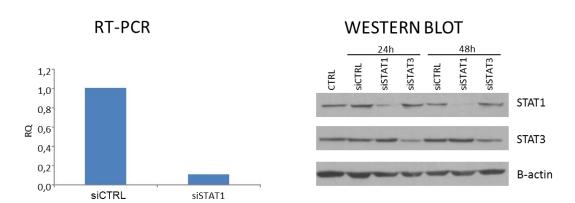


Fig. 2: Knock-down of STAT1 gene expression in primary rat microglia cells transfected with Viromer® BLUE - STAT3 also tested but less efficient.

"We are very satisfied with the results. We see good silencing both at the mRNA and protein levels. Cells are viable in 80-90% under the condition that we change medium after 4h."

Data from M. Maleszewska, Nencki Institute of Experimental Biology Warsaw (Poland)