

Fig. 1: Knockdown of Gene X expression in J774 mouse macrophages after transfection with 2 different siRNA by using Viomer® GREEN

- Reverse transfection with 2 siRNA designed to target different sequences of Gene X
- After 48h of incubation, whole cell extracts analysed by SDS-PAGE/Western-blot
- Numbers shown below indicate relative amount of protein X normalized to β-actin

>> complete knock-down

Data from G. Takaesu, Tropical Research Center – Molecular Microbiology Group,
University of the Ryukyus, Nishihara Okinawa (Japan)

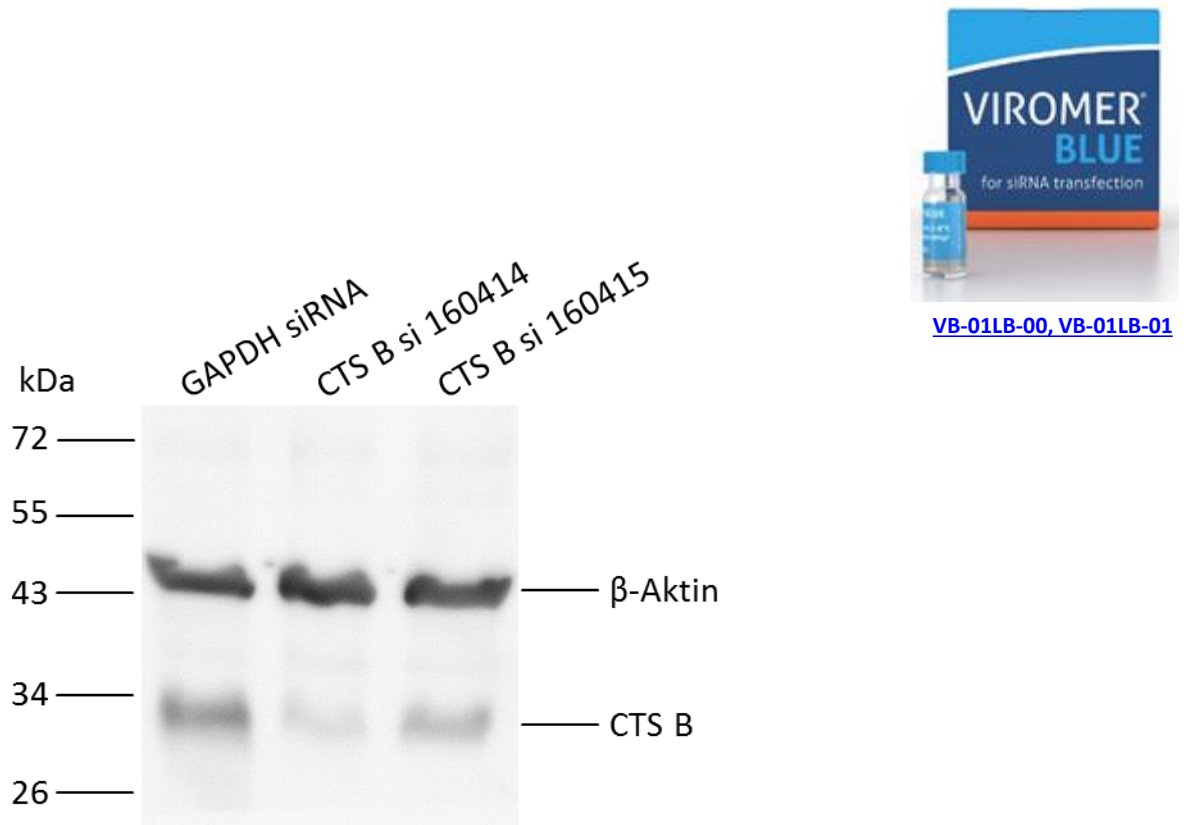


Fig. 2: Knock-down of CTS B gene expression in J774 mouse macrophages transfected with 2 different siRNA using Viromer® BLUE

“As until now all other transfection reagents didn't lead to satisfactory results and as Viromer BLUE shows 70-90% knock down in the murine macrophage cell line J774 we would love to continue working with Viromer BLUE.”

Data from S. Barnard, University Hospital Halle (Germany)