

Delivery of small interfering RNA ...

... is described by K. Kataoka et al. in their Communication on page 10751 ff. siRNA encapsulated in a phenylboronate-functionalized polyion complex micelle shows specific binding between the pendent phenylboronate and the 3'-ribose moiety of the siRNA, stabilizing the complex under extracellular conditions. This complex is disrupted upon addition of ATP at a concentration comparable to that inside cells.

