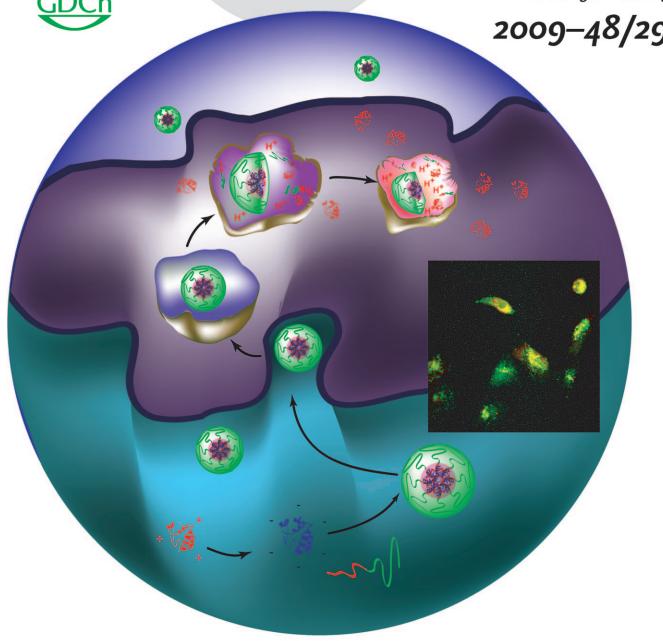
A Journal of the Gesellschaft Deutscher Chemiker Angelvandte International Edition GDCh Www.angewandte.org 2009–48/29



A highly efficient ...

... protein delivery into cytoplasm is described by K. Kataoka, and co-workers on page 5309 ff. The charge-density increase of a protein cargo by reversible modification, which was based on the charge-conversional moieties citaconic amide and *cis*-aconitic amide, helped the stability of protein/block copolymer polyionic complex (PIC) micelles. The rapid protein charge conversion in endosomes induced the dissociation of the PIC micelles and efficient endosomal escape.



Inside Cover

Yan Lee, Takehiko Ishii, Horacio Cabral, Hyun Jin Kim, Ji-Hun Seo, Nobuhiro Nishiyama, Hiroki Oshima, Kensuke Osada, and Kazunori Kataoka*

A highly efficient protein delivery into cytoplasm is described by K. Kataoka, and coworkers on page 5309 ff. The charge-density increase of a protein cargo by reversible modification, which was based on the charge-conversional moieties citaconic amide and *cis*-aconitic amide, helped the stability of protein/block copolymer polyionic complex (PIC) micelles. The rapid protein charge conversion in endosomes induced the dissociation of the PIC micelles and efficient endosomal escape.

