# Supplementary material

Assisting PNA transport through cystic fibrosis human airway epithelia with biodegradable hybrid lipid-polymer nanoparticles

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**Figure S1**: Expansions of the ESI-MS spectrum of PNA\* recorded in the positive ion mode. Calcd. for PNA\* [M + 2H]+2 1495.49, found 1495.4; calcd. for [M + 3H]3+ 997.33, found 997.3; calcd. for [M + 4H]4+ 748.24, found 748.2.



**Figure S2:** *In vitro* release kinetics of PNA\* from PNA\*-hNPs in PBS pH 7.2 at 37 °C.