

Efficient Gene Delivery with Paclitaxel-loaded DNA-Hybrid Polyplexes Based on Cationic Polyhedral Oligomeric Silsesquioxanes

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Fig. S1. Cell viability assay in MDA-MB-231 cell line. The cells were treated with various concentrations of DNA/polymer (at N/P ratio of 5) complexes. The polymers tested were POSS-g-PDMAEMA polymer, POSS-g-PDMAEMA-PTX micelle, P(DMAEMA) homopolymer and PEI (25K). Polymers were incubated for 24 h in a serum-containing medium. Cell viability was determined by the MTT assay and expressed as a percentage of control (untreated cell cultures).

