

**Supporting information for ‘Iron oxide nanoparticles with a fluorescent and tunable coating to allow multimodal imaging of gene delivery to different cell populations in the liver’**

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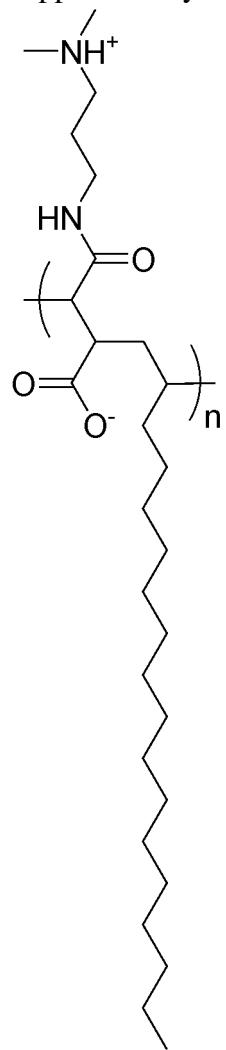
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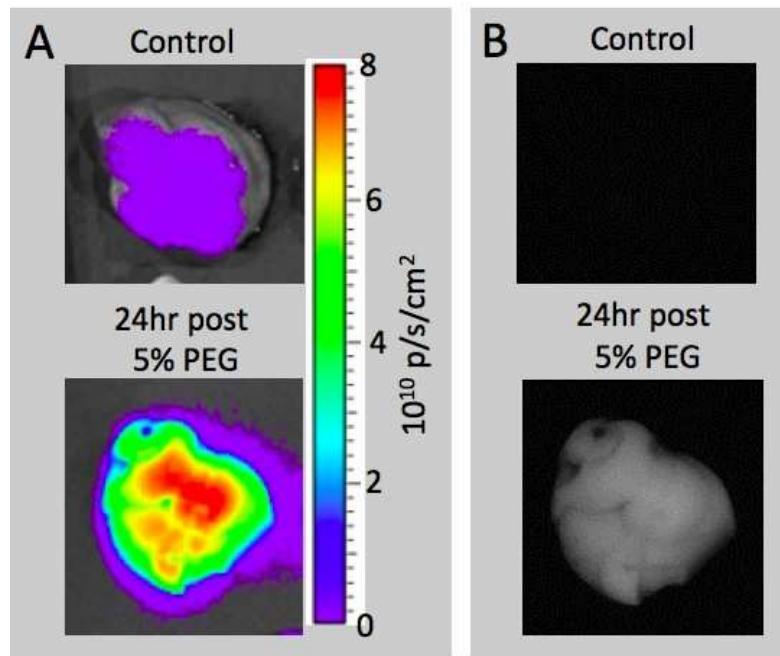
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Supplementary figures:



**Supplemental Figure 1** Structure of the polymer used to coat the iron cores, poly (maleic anhydride-alt-1-octadecene) substituted with 3-(dimethylamino) propylamine.



**Supplemental Figure 2** A) Color-coded B) unprocessed images (non-color coded) of the livers depicted in **Figure 4B**