

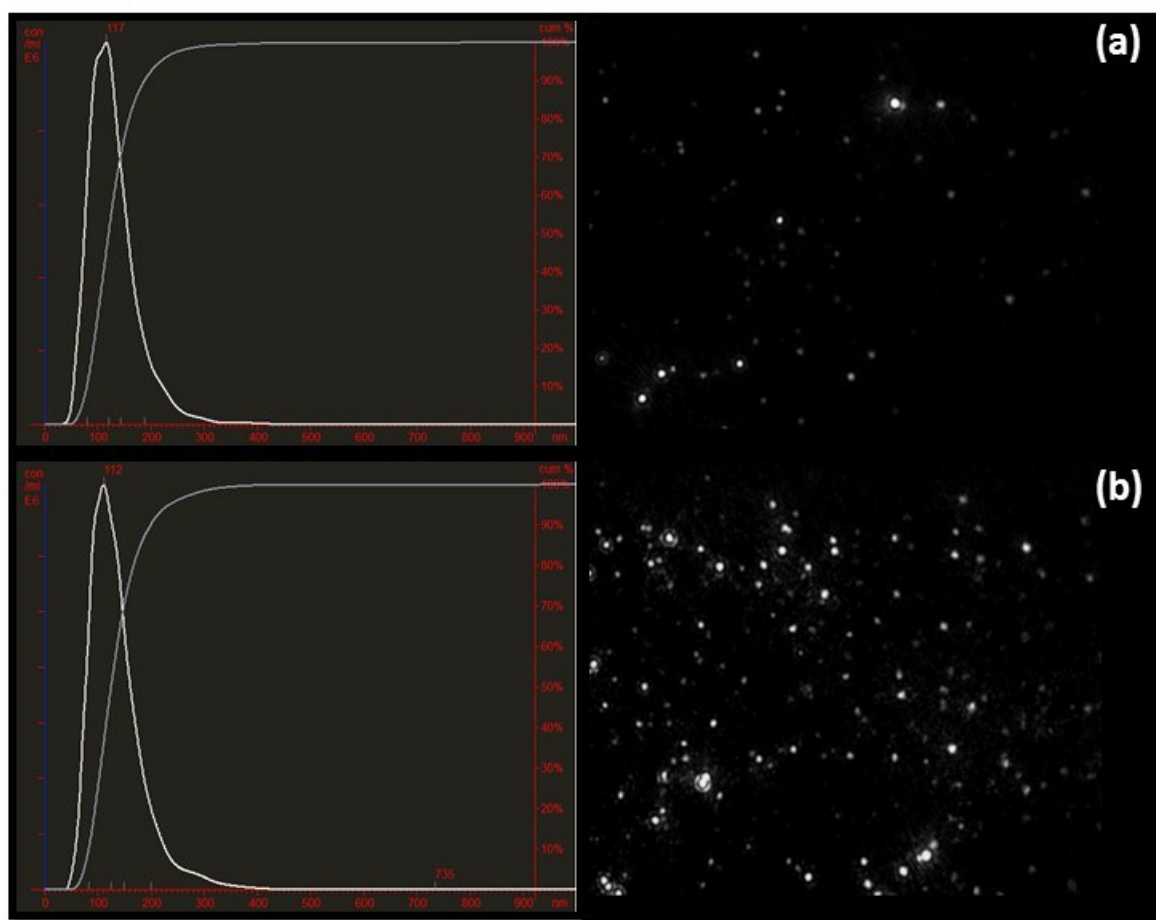
## **Supplementary Information**

### **Evaluation of a PSMA-Targeted BNF Nanoparticle Construct**

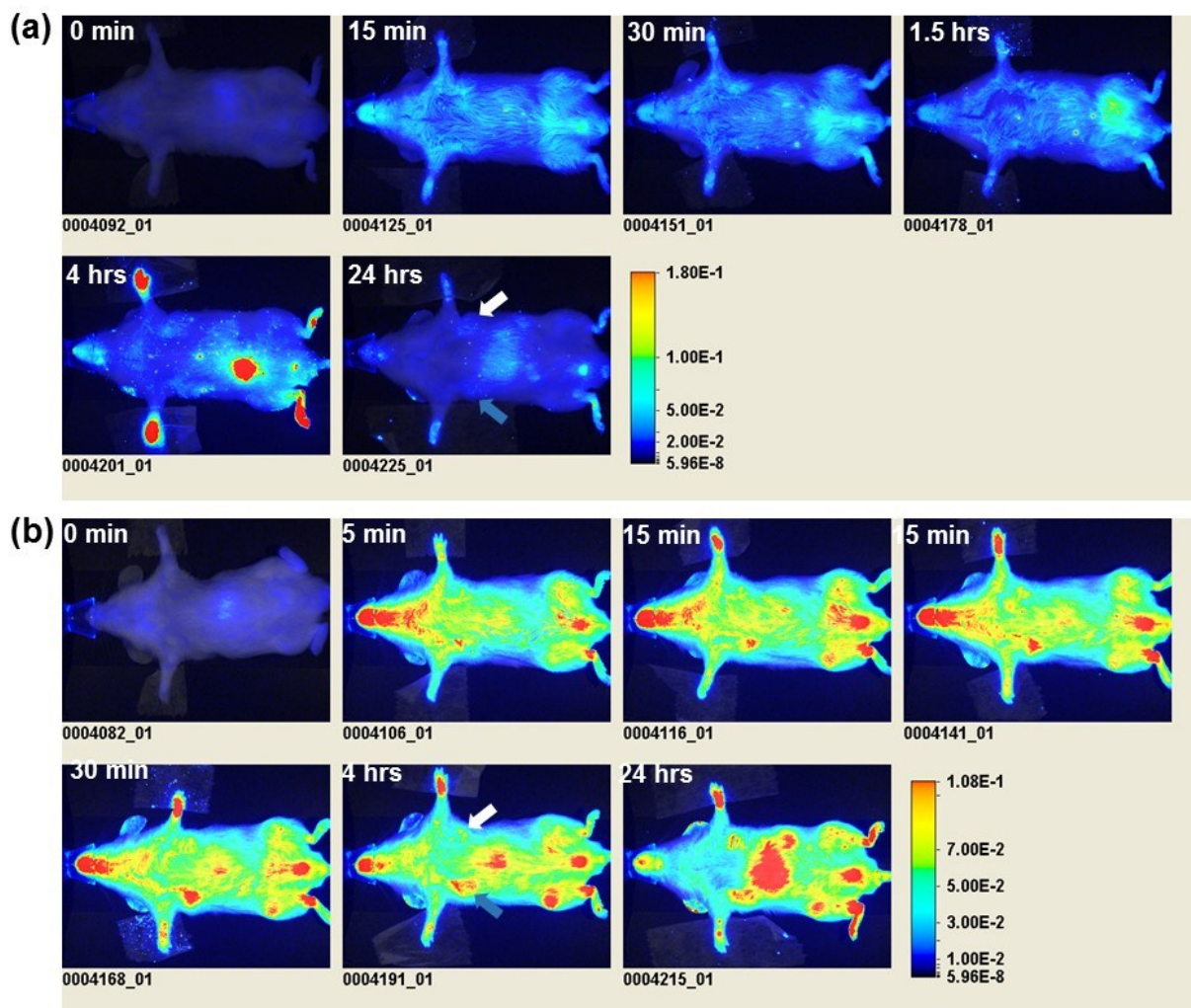
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**Figure 1S.** NanoSight characterization of non-modified (a) and modified (b) BNFs showing particle diameters (left column) and the corresponding light scattering patterns (right column)



**Figure 2S.** Representative *in vivo* optical images of mice (ventral view) bearing PC3 PSMA+ (PIP; blue arrow) and PSMA- (flu; white arrow) tumors over 24 h, depicting the effect of over (a) and under PEGylation of BNF particles.