Article Title: Targeted alpha immunotherapy of CD20-positive B-cell lymphoma model: Dosimetry estimate of 225Ac-DOTA-rituximab using 64Cu-DOTA-rituximab

Journal Name: EJNMMI Physics

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**b**



**Supplementary fig.1** Radiolabeling of 64Cu-DOTA-rituximab and their serum stability. **a** Radiolabeling efficiency was observed to be more than 95% compared to free 64Cu. **b** Serum stability in humans and mice, and saline was shown to be at least 90% stable