



Supplemental Figure 1. Hemoglobin (A), thrombocytes (B), leucocytes (C) and creatinine levels (D) in mice treated with TF2 and different activities of ²¹³Bi-IMP288 or ¹⁷⁷Lu-IMP288. Treatment was administered in week 0.

Supplemental Table 1. The number of animals taken out of the experiment based on the predefined criteria of weight loss and tumor growth.

Criteria to remove animal from experiment	PBS	6 MBq ²¹³ Bi-IMP288	12 MBq ²¹³ Bi-IMP288 (0.14 nmol)	12 MBq ²¹³ Bi-IMP288 (0.28 nmol)	17 MBq ²¹³ Bi-IMP288	60 MBq ¹⁷⁷ Lu-IMP288
Weight loss (>20% compared with baseline or >15% within 2 days)	5/8	6/8	4/8	3/8	1/8	3/8
Tumor size ≥ 2 cm ³	2/8	2/8	3/8	3/8	0/8	5/8
Tumor ulceration	1/8	0/8	1/8	2/8	7/8	0/8