

**Supplementary Table S4**—Pairwise comparison alkaline phosphatase for Dose at time points of Day 0, 7, and 14 during phase 1.

Contrast (dose mg/kg)	time	estimate	SE	df	t.ratio	P value
5 - 10	D0	-.03	.57	6.73	-.05	.99
5 - 20	D0	-.16	.57	6.73	-.28	.95
10 - 20	D0	-.13	.57	6.73	-.22	.97
5 - 10	D07	-.46	.57	6.73	-.79	.72
5 - 20	D07	-.95	.57	6.73	-1.65	.23
10 - 20	D07	-.49	.57	6.73	-.86	.68
5 - 10	D14	-.95	.57	6.73	-1.63	.29
5 - 20	D14	-1.39	.57	6.73	-2.4	.1
10 - 20	D14	-.44	.57	6.73	-.76	.73

Pairwise comparison between dosing groups (5 mg/kg and 10mg/kg, 5 mg/kg and 20 mg/kg, and 10 mg/kg and 20 mg/kg) at time points of Day 0, 7, and 14 during phase 1. P values were not significant between any dosing groups at any of the time points.