

S4 Table. Effect of XRP44X treatment on toxicity-related plasma indicators. TRAMP mice were treated for 6 days per week with XRP44X (1 mg/kg) from 15 to 29 weeks of age. Whole blood was taken by cardiac puncture to separate plasma, which was stored at -20⁰C before the analysis. The animals were not treated 48 hours before the blood sampling. The table shows averages from raw values, their standard deviations and Student's t-test (vehicle n=12, XRP44X n=10, all wild type). Abbreviations: T. bilirubin - total bilirubin, LDH - lactate dehydrogenase, ASAT - aspartate amino transferase, ALAT - alanine amino transferase, st. dev. – standard deviation, T-TEST – Student's t-test.

	Albumin g/l	T. bilirubin µmol/l	LDH U/l	ASAT U/l	ALAT U/l	Creatinine µmol/l
Vehicle	30.7	2.8	337.4	80.7	22.4	9.3
St.dev.	2.5	1.0	83.9	26.9	6.5	2.6
XRP44X	32.2	2.3	328.3	101.1	23.3	7.6
St.dev.	1.0	0.2	80.9	47.8	6.6	1.4
T-TEST	0.09	0.11	0.81	0.25	0.75	0.10