

Table S1. Analysis of NT₅₀ of serum in mice after the i.v. administration with a single dose of 1 mg/kg of HB27 and mRNA-HB27-LNP.

Calculations were performed using WinNolin.

Antibody	t_{1/2} (day)	T_{max} (day)	C_{max} (NT₅₀)	AUC_{last} (day*NT₅₀)	AUC_{INF} (day*NT₅₀)	MRT_{last} (day)
HB27	9.06±0.77	0.93±0.43	7821.25±3572.96	30699.00±5057.04	31352.54±5017.47	5.91±0.68
mRNA-HB27-LNP	13.45±4.57	4.25±6.50	43590.25±16114.20	720997.02±239621.22	738726.75±237161.03	18.43±3.83