

SUPPLEMENTARY TABLE S1. COMPARISON OF AVERAGE INITIAL TURNOVER RATE (v_0) OF APOB-13A UNDER 100% DL-MRNA CONDITIONS WITH v_0 OF APOB-13A UNDER MIXED (25% DL-MRNA, 75% NL-MRNA) CONDITIONS

<i>DL-MRNA (nM)</i>	<i>NL-MRNA (nM)</i>	v_0 (RFU/s)	<i>SD</i>	<i>CV</i>
200	600	2.76	0.15	0.06
800	0	12.0	1.3	0.11
v_0 (800 nM)/ v_0 (200 nM)		4.3		

Reaction buffer: 7.5 mM KCl, 5 mM Tris-HCl, 0.3 mM MgCl₂, 1 mM DTT.

Antisense oligonucleotide (AON): 10 nM ApoB-13a. Reaction temperature: 37°C.

DL-MRNA, dual-labeled complementary RNA probe; NL-MRNA, non-labeled complementary 20-mer RNA.