Supporting Information to:

Synthesis of Aminoglycoside-2’-O-Methyl Oligoribonucleotide Fusions

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Table S1. MS(ESI-TOF) data of the oligonucleotides.

|                | ON1  | ON2  | ON4   | ON5   | ON6   | ON7   | ON8   |
|----------------|------|------|-------|-------|-------|-------|-------|
| Observed molecular mass | 3447.7 | 3447.7 | 10104.3 | 10635.3 | 10635.1 | 9653.6 | 9652.8 |
| Calculated molecular mass | 3448.4 | 3448.4 | 10103.9 | 10635.0 | 10635.0 | 9653.8 | 9653.8 |

1 Notes: The observed molecular masses are calculated from [(M-2H)/2]-2 (ON1 and ON2) and [(M-4H)/4]-4 (ON3-ON8)