**S1 Table.** On-TARGET Plus TR siRNA sequences

|  |  |
| --- | --- |
| **Target** | **Target Sequences** |
| **TRα** (NM\_003250; NM\_001190918; NM\_001190919; NM\_199334) | |
|  | GAACCUCCAUCCCACCUAU |
|  | GUAUAUCCCUAGUUACCUG |
|  | GAACUGGGCAAGUCACUCU |
|  | CGGCCAAUGUUCCCUGAAA |
|  |  |
| **TRβ** (NM\_001128177; NM\_000461; NM\_001252634; NM\_001128176) | |
|  | UGGAAGUGUUCGAGGAUUA |
|  | GAGAAGAAAUGUAAAGGGU |
|  | GGACAAGCACCAAUAGUCA |
|  | CGAAAUCAGUGCCAGGAAU |
|  |  |
| **TRα1**(NM\_199334) |  |
|  | GGAGAAGACAAAUGAAGAA |
|  | GGGAGAAGACAAAUGAAGA |
|  | GAGAAGACAAAUGAAGAAA |
|  | GGAGGAUUGAGAAGGGACA |
|  |  |
| **TRα2** (NM\_003250; NM\_001190918; NM\_001190919) | |
|  | CCAUAAAAGGUGUGUUGAAUU |
|  | CAUAAAAGGUGUGUUGAAUU |
|  | AAGGUGUGUUGAAUUGAAA |
|  | CGUAAGACCACCUUCCCUU |
|  |  |