**Supplementary table 3. SUMO2-siRNA interfering sequences.**

|  |  |  |
| --- | --- | --- |
| Names | Sense (5ʹ-3ʹ) | Antisense (5ʹ-3ʹ) |
| SUMO2-275 | GCAUACACCACUUAGUAAATT | UUUACUAAGUGGUGUAUGCTT |
| SUMO2-315 | CGACAGGGAUUGUCAAUGATT | UCAUUGACAAUCCCUGUCGTT |
| SUMO2-498 | GACCAAGAUUACAUUCUCATT | UGAGAAUGUAAUCUUGGUCTT |
| SUMO2-GAPDH | UGACCUCAACUACAUGGUUTT | AACCAUGUAGUUGAGGUCATT |
| SUMO2-NC | UUCUCCGAACGUGUCACGUTT | ACGUGACACGUUCGGAGAATT |