**Supplemental Table 1:** PCR and sequencing primers (individual 7). Primers for cDNA analyses of *TRIP12* splice mutations (individual 1 and 2).

|  |  |  |
| --- | --- | --- |
| **Individual 7** | **der(2)** | **der(X)** |
| **PCR - Forward** | AGCCCATTTACCTTAATATTAGATCCTCAC | TAATGTTCTCAACAATAGCACTGAGGTATC |
| **PCR - Reverse** | CTTAGTCCCCTTTTGAATGGACTATTTACT | TTACTCTTTAATTGACCATTATGTGCATGT |
| **Sequencing - Forward** | CATCTACTAATAAACATCATCTCCAAATGCT | ACACAACCTGCAATGTAGAAAGCACTATAT |
| **Sequencing - Reverse** | CCATTTGAAAATACCGGGGCTAGAATTTCT | AACTTCTCAGACCCCAGTGTTTCGTAATT |

|  |  |  |
| --- | --- | --- |
|  | **Forward** | **Reverse** |
| **Individual 1** | 5'-CAGCACAGCAGGGATGATTC-3' | 5'-GCTACGGATTTCTACAAGGCA-3' |
| **Individual 2** | 5'-TTGAAGAAGGGAAATGCACA-3' | 5'-GCTCCCACTACTATCTTCAGGTC-3' |