**Table S6**

|  |  |  |
| --- | --- | --- |
| **ΔKASH** | **Forward Primer** | **Reverse Primer** |
| **Nesprin-1ΔKASH** | GACAGAAAACGGTCCACAAAAGG | TCGCCAAGATCAAGGTCCTCTTGT |
| **Nesprin-2ΔKASH1** | AAGCTACTATTACCTCCAGGCACG  | AGTCTACCTCGTCGAAGCTGGGCA  |
| **Nesprin-2 ΔKASH2**  | CCAGCTTCGACGAGGTAGAC | CAGCCCTTTCCAGACAAAAG |