**S2 Table.** **Primer sets for RT-qPCR.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Sequence** | **Target** | **Amplicon [bp]** |
| 18S\_F | CGCCGCTAGAGGTGAAATTC | 18S | 62 |
| 18S\_R | TGGGCAAATGCTTTCGCTC |
| rRBM20\_Ex8f | TGGCTGCTATCATCCAGG | RBM20 | 134 |
| rRBM20\_Ex9r | GAGTGATCGGCTCATTGG |
| hTTN241\_SyG2f | CTGAGGGATGTAAAGTTAGAAGATGC | TTN  Ex241-42 (minigene +reporter) | 101 |
| hTTN242\_SyGr | AATTCAACTGGGGGTTCTTTCAC |
| hTTN241\_SyG2f | CTGAGGGATGTAAAGTTAGAAGATGC | TTN  Ex241-43  (minigene +reporter) | 102 |
| hTTN243\_SyGr | GAATTCCACATGAGGAGCTTTCAC |
| rPEVK4\_SyGf | AGAAGAGGGCTACGATGAAGG | TTN PEVK  Ex4 (minigene +reporter) | 86 |
| rPEVK4\_SyGr | CGTGAACCTCCTTCTGAACC |
| rPEVK8\_SyGf | CCAGCTGTGCACACAAAGAAG | TTN PEVK  Ex8 (minigene) | 156 |
| rPEVK8\_SyGrn | TGTGACAGACACCTCCTCCTC |
| FLuc\_SyGf | TCAGAGAGATCCTCATAAAGGCC | TTN PEVK  Ex8 (reporter) | 140 |
| rPEVK8\_SyGrn | TGTGACAGACACCTCCTCCTC |
| ivhFMNL3\_Ex25f | CAAGCTGGCTAGCATGACC | FMNL3  Ex25-25a (minigene +reporter) | 155 |
| ivhFMNL3\_Ex25ar | GACACTCTTCAGCATCTGTGATG |
| ivhFMNL3\_Ex25f | CAAGCTGGCTAGCATGACC | FMNL3  Ex25-26  (minigene +reporter) | 153 |
| ivhFMNL3\_Ex26r | GGCAGTGGAGGCCTGTG |