**Table S2. Antisense Morpholino Oligonucleotide (MO) Design**

|  |  |
| --- | --- |
| **MO Name** | **Sequence (5’-3’)** |
| *rbc3a*-MO | CTTGTTTCCCTTCTCCAATTTCCAT |
| *rbc3a*-MO2 | CATTTTTGTTGATCACGCCGATGTT |
| *atp6v0a1-*MO (*v0a1­*-MO) | GAAATGGTCTGCACTTACATCTCTG |
| *p53*-MO | AGAATTGATTTTGCCGACCTCCTCT |