

**Table S2. Sequence of antisense morpholino oligonucleotides**

Name	Sequence (5'-3')
5'UTR Ovo1 MO	TCTCCCCGCTATCTCTCAAATTA
ATG Ovo1 MO	CTCGTGGCATGGTCTATTCCCGACG
Ncad MO	TCTGTATAAAGAAACCGATAGAGTT
p53 MO	AGAATTGATTTGCCGACCTCCTCT
Rab11Fip2 MO	ACATAATTCACGTCCTCACCTTC