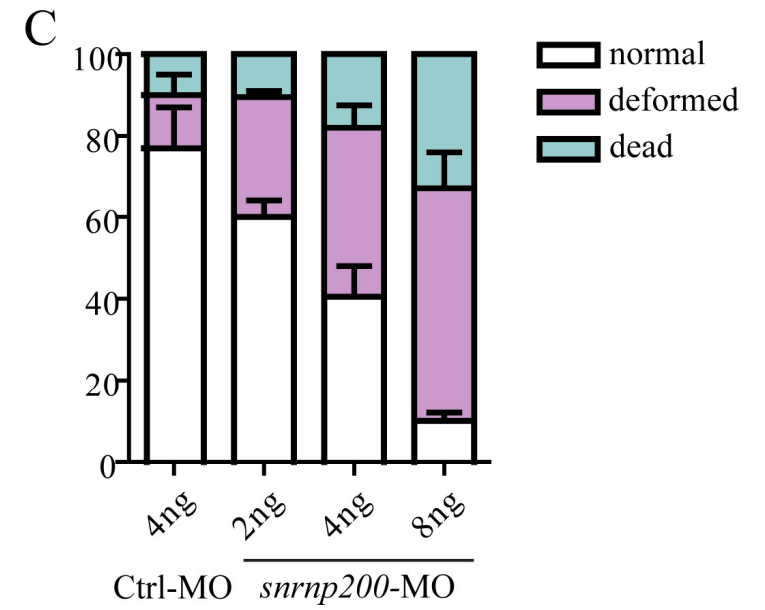
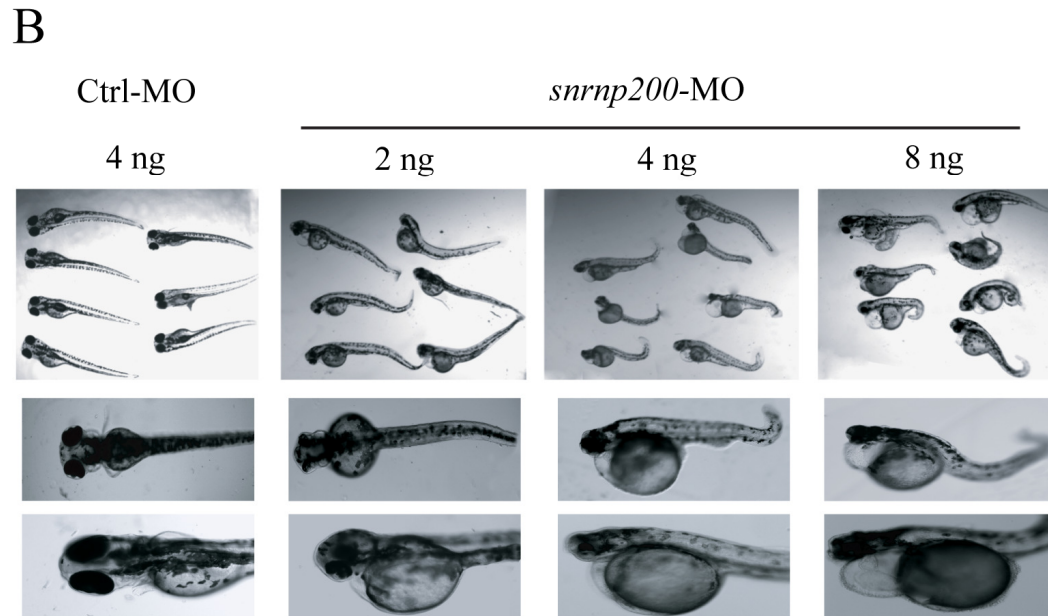
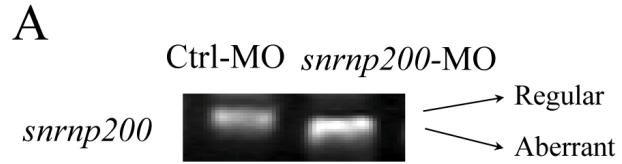


SI Figure, Legends and Tables

Legends to Supplementary Figure S1

FIGURE S1: A. Regular (upper panel) and aberrant spliced product (lower panel) generated by zebrafish injected with control morpholinos (MO) or *snrnp200* MO, respectively. B. Morphological changes in zebrafish injected with control morpholinos (MO; dosage: 4 ng) or *snrnp200* MO (dosages: 2, 4, and 8 ng, respectively) at 4 days post fertilization (dpf). C. Quantification of normal, deformed and dead zebrafish injected with control morpholinos (MO; dosage: 4 ng) or *snrnp200* MO (dosages: 2, 4, and 8 ng, respectively) from 2 to 4 days post fertilization (dpf). Data in C are presented as mean \pm standard deviation (SD) from technical triplicates. * $P < 0.05$.

Supplementary Figure S1



Supplementary TABLE S1: Summary of Primer Information.

Gene / Plasmid	Forward Primer (5'→3')	Reverse Primer (5'→3')
<i>For In Situ Probe Synthesis</i>		
<i>snrnp200</i>	ACCGGGTGTGCTGGTTAATA	CGATGGCATCGTTGTAGAAG
<i>For Verification of the Effectiveness of Morpholino Oligos</i>		
<i>snrnp200</i> -MO	AGCGAACTCTAACTTGGT	TTCTCATCAGTCTCCATAGTGGTTT
<i>For Verification of the Splicing Defects Caused</i>		
<i>cbln1-E1/E2</i>	TCAAATCCCACCTCAGACCC	CTTCTACCAACGTTGACCAGT
<i>For Q-PCR Assay</i>		
<i>β-actin</i>	CGAGCTGTCTTCCCATCCA	TCACCAACGTAGCTGTCTTTCTG
<i>prpf3</i>	GCTAAGTTTTGCGGCTCCTA	TCCAGGGTTTCCCACAGTAG
<i>prpf31</i>	CAAGCAGGTCAAGCCTCTTC	TTGTCTGACTCTGCCACTGC
<i>prpf6</i>	GAGAAAGTTGGGCAGCTCAC	GACATTCCTGAAGGGCTTTG
<i>prpf8</i>	TTCCATGGGACACGTACTGA	CTGTGCTTGAGGGCATATT

<i>eftud2</i>	CTACACGGGTGGACTGGACT	TTTCTCCCAGAACCTTCACG
<i>sart1</i>	AGAAGGTGGCTCGTGTCAAG	CCCCGATTCATCAACGTATT
<i>opn1lw1</i>	AAACCACAAGGGAAGCAATG	GGATCCAGTTGAGAGGGTGA
<i>gnat2</i>	AGTCTGCTCTGGCCATCATC	AGCAGAGTCGTTTCAGCTGGT
<i>rs1</i>	CCTGAAGGAGGTGAAAGTGG	TGGAAGAGCGGTCAGAGTTC
<i>opn1sw1</i>	TTCCTTCTCGTCACCTGCTT	AATCCTTGTTTGGCTCATCG
<i>snrpg</i>	GAACAACGCTTGAAACGTGA	CATGAAGGGGTCAAATCCAC
<i>rds4</i>	ACCACCTGACCAACAACCTCC	CAACCCTCACTTTCGCTCTC
<i>gnb3</i>	TGTCCTGTTGCCGTTTCATA	ACTTGTGTGACCCTGGAAGG
<i>rho</i>	CGTGCACTTCTTCATCCCAC	AGGAAGGCGATGACCATGAT
