

Name	Primer
<i>shPsn1</i>	TO 5'-ctagcagtATGGACTACCCTACTGCACTAtagttatattcaagcataTAGTGCAGTAGGGTAGTCCATgcg-3' BO 5'-aattcgcATGGACTACCCTACTGCACTAtatgcttgaatataactaTAGTGCAGTAGGGTAGTCCATactg-3'
<i>shPsn2</i>	TO 5'-ctagcagtCACGCAAGAGTGGTCAGCTAAtagttatattcaagcataTTAGCTGACCACTCTTGCGTGcg-3' BO 5'-aattcgcCACGCAAGAGTGGTCAGCTAAatgcttgaatataactaTTAGCTGACCACTCTTGCGTGactg-3'
<i>shPsn3</i>	TO 5'-ctagcagtCCGCCCTGCCCATCTCAATAAtagttatattcaagcataTTATTGAGATGGGCAGGGCGGcg-3' BO 5'-aattcgcCCGCCCTGCCCATCTCAATAAatgcttgaatataactaTTATTGAGATGGGCAGGGCGGactg-3'
<i>shPsn4</i>	TO 5'-ctagcagtGACGACCACAATCGCTTGCTTtagttatattcaagcataAAGCAAGCGATTGTGGTCGTCgcg-3' BO 5'-aattcgcGACGACCACAATCGCTTGCTTatgcttgaatataactaAAGCAAGCGATTGTGGTCGTCactg-3'
<i>shNct1</i>	TO 5'-ctagcagtTTGGATCAGGTCACCAAGCTAtagttatattcaagcataTAGCTTGGTGACCTGATCCAAgcg-3' BO 5'-aattcgcTTGGATCAGGTCACCAAGCTAtatgcttgaatataactaTAGCTTGGTGACCTGATCCAAactg-3'
<i>shNct2</i>	TO 5'-ctagcagtCCGCACCAACTTCATCAATAAtagttatattcaagcataTTATTGATGAAGTTGGTGCGGcg-3' BO 5'-aattcgcCCGCACCAACTTCATCAATAAatgcttgaatataactaTTATTGATGAAGTTGGTGCGGactg-3'
<i>shNct3</i>	TO 5'-ctagcagtACGGAAGTTAATGACTTTAAAtagttatattcaagcataTTTAAAGTCATTAACCTCCGTgcg-3' BO 5'-aattcgcACGGAAGTTAATGACTTTAAAtatgcttgaatataactaTTTAAAGTCATTAACCTCCGTactg-3'

Supplemental Table 1. List of oligos for *Psn* and *Nct* shRNAs

Top oligo (TO) and bottom oligo (BO) nucleotide sequences used to generate *UAS-shPsn* and *UAS-shNct* transgenic flies. shRNA target sequences are shown in upper case.