

Supplementary Table S1. siRNA

siRNA	Sequence
siAtg7 #1	5'-CAAUGAUGUGGUGGCUCCAGGAGAU-3'
siAtg7 #2	5'-CAGCCUGGCAUUUGAUAAAUGUACA-3'

Supplementary Table S2. qPCR primers

Gene	Forward primer	Reverse primer
<i>Actb</i>	5'-CGTTGACATCCGTAAAGACCTC-3'	5'-AGCCACCGATCCACACAGA-3'
<i>Atg7</i>	5'-TATGGACCCCAAAGGCTGG-3'	5'-AGCCACATTACACCCCAAGG-3'
<i>Glb1</i>	5'-CGGATACCCCGCTTCTACTG-3'	5'-GGCACGTACATCTGGATAGC-3'