

**Table S3-2 Primers for gene cloning**

<b>Name</b>	<b>Primer sequence</b>
ATG3-WT-F	5'-GGAATTCGCCACCATGCAGAATGTGATCAAC-3'
ATG3-WT-R	5'-ATAAGAATGCGGCCGCCTACATTGTGAAGTGTCT-3'
ATG3-V8D-F	5'-CAGAGCCTTTCCCTTGTCCGTGTTGATCACATTC-3'
ATG3-V8D-R	5'-GAATGTGATCAACACGGACAAGGGAAAGGCTCTGG-3'
FOXO1-WT-F	5'-GGCTTCGAATACTTCTCTGCTGGTGGG-3'
FOXO1-WT-R	5'-GGCGGATCCACTAACTCTTAGCCTGACAC-3'
FOXO1-DB-F	5'-CAGCAACAGCTCGGCGAGCAAGTTTATTCGAGTG-3'
FOXO1-DB-R	5'-CTCGAATAAACTTGCTCGCCGAGCTGTTGCTGTC-3'
IVS-TetR-F	5'-CGCGGATCCGTGAGTTTGGGGACCCTT-3'
IVS-TetR-R	5'-GCGGCTAGCAGATCCCTAGAACTCCCGGGA-3'