

**Table S1. Target Sequences Used for siRNA, Related to Experimental Procedures**

siRNA sequences	
GTF3A	5'-CACUAGGCAUGCUGUUGUA-3'
Polr1a	5'-CAACUACGAGGUGAUAUGAA-3'
hRRS1	5'-GAACUUAUUUGAGGAUUUA-3'
BXDC1	5'-AUAUUUCCCAUGAUACUUU-3'

**Table S2. Sequence of Primers Used for Quantitative Real-Time PCR and Northern Blot Analysis, Related to Experimental Procedures**

qRT-PCR primers	
GTF3A (forward)	5'-TTGTGTGTGAACATGCTGGCTGTG-3'
GTF3A (reverse)	5'-TGAGATGAGAGGCCAAACTCCGTT-3'
Polr1a (forward)	5'-ATGTGTTTGCCGTGTATGGCATCG-3'
Polr1a (reverse)	5'-GCATGGTGGCTTGC TTCAGAAACT-3'
hRRS1 (forward)	5'-TTCCCACAACCGAGACTTTGGAGA-3'
hRRS1 (reverse)	5'-AGAACTCATTCCCGGTTTCCACCA-3'
BXDC1 (forward)	5'-GGA GGACACACCTGGCATCGG-3'
BXDC1 (reverse)	5'-TGCAGGTCGCTTCTTCAACCC-3'
Northern probe	
ITS2	5'GAGGGAGGAACCCGGACCGCAGGCGGCGGCCACGGGAAC TCGGCCCGAGCCGGCTCTCTC-3'