

Table S2. Oligos used for IVT

	ORF Forward Primer	ORF Reverse Primer
CEBPA	GAGTCGGCCGACTTCTACG	TCACGCGCAGTTGCCCAT
FOXA1	TTAGGAACTGTGAAGATGGAAGG	CTAGGAAAGTGTTTAGGACGGGTCT
FOXA2	CACTCGGCTTCCAGTATGCT	TTAAGAGGAGTTCATAATGGGC
FOXA3	CTGGGCTCAGTGAAGATGGA	CTAGGATGCATTAAGCAAAGAGC
GATA4	TATCAGAGCTTGGCCATGG	TTACGCAGTGATTATGTCCCC
GATA6	GCCTTGACTGACGGCGG	TCAGGCCAGGGCCAGGG
HHEX	CAGTACCCCGACCCCG	TCATCCAGCATTAAAATAGCTTTTATC
HNF1A	GTTTCTAAACTGAGCCAGCTGC	TTACTGGGAGGAAGAGGCC
HNF1B	GTGTCCAAGCTCACGTCCG	CCAGGCTTGTAGAGGACACTG
HNF4A	CGACTCTCCAAAACCCTCGT	CTAGATAACTTCCTGCTTGGTGA
HNF6A	AACGCGCAGCTGACCAT	TCATGCTTTGGTACAAGTGCT
NLS-GFP	CCTAAGAAGAAGCGTAAGGAGAGCGA CGAGAGCG	CTATTCTTCACCGGCATCTG
	5'Splint Oligo	3'Splint Oligo
FOXA1	CCTTCCATCTTTCACAGTTCCTAACATG GTGGCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCCTAGGAAGTGT TTAGGACG
CEBPA	CGTAGAAGTCCGCGCAGCTCCATGGTG GCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTCACGCGCAGT TGCCCAT
FOXA2	AGCATACTGGAAGCCGAGTGCATGGT GGCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTTAAGAGGAGT TCATAATGGGC
FOXA3	CCATCTTCACTGAGCCAGCATGGTGG CTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCCTAGGATGCAT TAAGCAAAGAG
GATA4	CCATGGCCAAGCTCTGATACATGGTG GCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTTACGCAGTGA TTATGTCCCC
GATA6	CCGCCGTCACTCAAGGCCATGGTGGC TCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTCAGGCCAGGG CCAGGG
HHEX	CGGGCCCCACGCCATGACCATGGTG GCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTCATCCAGCATT AAAATAGC
HNF1A	GCAGCTGGCTCAGTTTAGAAACCATG GTGGCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTTACTGGGAGG AAGAGGC
HNF1B	CGACGTGAGCTTGGACACCATGGTGG CTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCCCAGGCTTGTA GAGGACACT
HNF4A	CGAGGGTTTTGGAGAGTCGCATGGTG GCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCCTAGATAACTT CCTGCTTGG
HNF6A	ATGGTCAGCTGCGCGTTCATGGTGGC TCTTATATTTCTTCTT	CCCGCAGAAGGCAGCTCATGCTTTGG TACAAGTGC
NLS-GFP	CTCTCCTTACGCTTCTTCTTAGGCATG GTGGCTCTTATATTTCTTCTT	CCCGCAGAAGGCAGCCTATTCTTCACC GGCATCTG
	Forward Tailing Primer	Reverse Tailing Primer
Tailing	TTGGACCCTCGTACAGAAGC	T ₁₂₀ CTTCCCTACTCAGGCTTTATTCAAA
	5'UTR	3'UTR
UTRs	TTGGACCCTCGTACAGAAGCTAATAC GACTCACTATAGGAAATAAGAGAGA AAAGAAGAGTAAGAAGAAATATAAGA GCCACCATG	GCTGCCTTCTGCGGGGCTTGCCCTTCTG GCCATGCCCTTCTTCTCTCCCTTGAC CTGTACCTCTTGGTCTTTGAATAAAGC CTGAGTAGGAAGTGAGGGTCTAGAAC TAGTGTCGACGC