
Supplemental Table II: Primers used for the different methodical approaches

The following primers were used for amplification of promoter (P) and open reading frames (D)

Name	Sequence
P-PDX1.1FW	gcatatggaagcttcacagg
P-PDX1.1RW	ttttctagggtttgagagag
P-PDX1.2FW	gaccaaattattctcacgcttg
P-PDX1.2RW	tttaggttctgtgagtttttag
P-PDX1.3FW	gcaaccaacgaggattatgg
P-PDX1.3RW	atagcctctaacttctctttaaac
P-PDX2FW	gcatccaaagcaaccgatggtacgggc
P-PDX2RW	tgcggcggcgacggtcaaagaagagag
D-PDX1.3FW	atggaaggaaccggcggttggtg
D-PDX1.3RW	tcactcggagcgattagcgaac
D-PDX1.1FW	atggcaggaaccggagttgtgg
D-PDX1.1RW	ctaacaaaaacgtgcaacac
D-PDX2FW	atgaccgtcggagtttttag
D-PDX2RW	ttattgaaatataggaagatc
att1-site	aaaaagcaggctat
att2-site	agaaagctgggt

For generation of gene specific probes and RT-PCR the following primers were used

Name	Sequence
PDX1,1FW	cagactaaggagcttgggag
PDX1,1RW	ataaaatcttgaataaatcg
PDX1,2FW	tttgatgatgcagctaggttg
PDX1,2RW	caaaaattctgcaacttttc
PDX1,3FW	tcactataaagccgatcc
PDX1,3RW	atcagcaggaacacgctcc
PDX2FW	atgaccgtcggagtttttag
PDX2RW	ttattgaaatataggaagatc
actin2FW	tacaacgagcttcgtgttg
actin2RW	gattgatcctccgatccaga

For generation of T7-*in vitro* translation probes the following primers were used

Name	Sequence
T7PDX1,2	taatacgaactcactatagggagaatggcggatcaagc
PDX1,1RW	tcaaactgccttgccc

For map-based cloning the following primers were used

Name	Sequence
CTR1.2FW	ccactgtttctctctctag
CTR1.2RW	tatcaacagaacgcaccgag
NGA158FW	acctgaaccatcctccgtc
NGA158RW	tcattttggccgacttagc
506908FW	aatgaccaaccataaaaac
506908RW	atcttcataaatcttctcag
