

**Table S1. PCR primers used for site directed mutagenesis**

Name	Construct	Direction	5'-3' Sequence <sup>a</sup>
HBx-S25A	S25A	Forward	5'-TCCCGTCAGCGCTGAAGCCTGCGGACGATCCCTCTCG-3'
HBx-S25A	S25A	Reverse	5'-CGAGAGGGATCGTCCGCAGGCTTCAGCGCTGACGGGA-3'
HBx-S25D	S25D	Forward	5'-TCCCGTCAGCGCTGAAGACTGCGGACGATCCCTCTCG-3'
HBx-S25D	S25D	Reverse	5'-CGAGAGGGATCGTCCGCAGTCTTCAGCGCTGACGGGA-3'
HBx-S41A	S41A	Forward	5'-GGGCTGTATCGCCCCCTGCGCCGTCTGCCGTTCCAGC-3'
HBx-S41A	S41A	Reverse	5'-GCTGGAACGGCAGACGGCGCAGGGGGCGATACAGCCC-3'
HBx-S41D	S41D	Forward	5'-GGGCTGTATCGCCCCCTGATCCGTCTGCCGTTCCAGC-3'
HBx-S41D	S41D	Reverse	5'-GCTGGAACGGCAGACGGATCAGGGGGCGATACAGCCC-3'
HBx-T81A	T81A	Forward	5'-TCTGCACTCGCATGGAGGCCACCGTGACCGCCCCTCG-3'
HBx-T81A	T81A	Reverse	5'-CGAGGGGCGTTACGGTGGCTCCATGCGACGTGCAGA-3'
HBx-T81D	T81D	Forward	5'-TCTGCACGTGCGATGGAGGACACCGTGACCGCCCCTCG-3'
HBx-T81D	T81D	Reverse	5'-CGAGGGGCGTTACGGTGTCTCCATCGACGTGCAGA-3'

<sup>a</sup> Bold and underlined, mutagenized nucleotide(s).

**Table S2. PCR primers used for cloning in expression vectors**

Construct (Vector)	Direction	5'-3' Sequence <sup>a</sup>	Restriction Site
3xFLAG-HBx (pcDNA3.1-3XFLAG)	Forward	5'-GATCGATCGATCAAGCTTATGGCTGCTCGGTTGTGCTG-3'	HindIII
	Reverse	5'-GATCGATCGATCGAATTCCTAGGCAGAGGTGAAAAAGTTG-3'	EcoRI
HBx-GFP (pAcGFP)	Forward	5'-GATCGATCGATCAAGCTTATGGCTGCTCGGTTGTGCTG-3'	HindIII
	Reverse	5'-GATCGATCGATCCGGTACCGTGGCAGAGGTGAAAAAGTTGCA-3'	KpnI

<sup>a</sup> Bold and underlined, restriction site.