

Table S1

	Forward primers (5'=>3')	Reverse primers (5'=>3')
	Expression constructs	
<i>ecd^{RNAi}</i>	TTCGGCTTGTAGAGCTTCTTGGGT	TAATCTAGATTGTGCGCACCAGCAGTATCTGCC TAAGAATTCTTGTGCGCACCAGCAGTATCTGCC
<i>prp8</i>	AAATGATCACGATGTCCATTCCGCCGTACATG	AAAGCGGCCGCGCTTACGCGTACACATCCTCCC
<i>snu114</i>	AAATGATCACCATGGATTCCGATTTGTACGATGA	AAAGCGGCCGCGCCTAAAGCGGGTAGTTGATCAGC
<i>aar2</i>	AAAGTCGACATGAACAAGGACAACCTCCAGCA	AAACTCGAGCTAGGCTTCCGGAAGTTTCGAT
<i>brr2</i>	CCCGTCTCAGATCCACATGGCGGATGCCGCAGCACG	AAAGCGGCCGCGCCTAATCTGACTCGCTTTTCGCT
<i>ecd</i>	AAAGTCGACATGAGCAAGATTCCAGGCAGCA	ATATATCTGAGTCGGCCGTTTAAAGCGGCCGCTT
<i>ecd^{/(3)23}</i>	AAAGTCGACATGAGCAAGATTCCAGGCAGCA	AAAGCGGCCGCTTAGTAGCTATCCATCATGTTGC
<i>ecd¹</i> mutagenesis	TGGCGGCGCAGGTTCTGTATCCAATC	GATTGGATACAGAACCTGCGCCGCCA
<i>ecd^{Nterm}</i> Ab production	AACATATGTGCGCAGGAGATACAGTCGTGCAT	AACTCGAGCGGCTTGTAGAGCTTCTTGGGT
<i>hEcd</i>	AAAAGCGGCCGCATGGAAGAAACCATGAAGCT	AAAAGTCGACTTAATTTTTTGTGGCTTACTTGT
<i>sgt1</i>	AAAAGCGGCCGCATGAGCAATCTAGGCAATAACATC	AAAACCTCGAGTTGGAGGATATCATAATCTCATCAAAGG
	qRT-PCR	
<i>rp49</i>	TCCTACCAGCTTCAAGATGAC	CACGTTGTGCACCAGGAACT
<i>spok</i>	GCTCTTTGGCGGTGATCGAAACAA	CGCCGAGCTAAATTTCTCCGCTTT
<i>spok</i> intron	CGAGAATTTGGTTGCCAGCGAAACA	GCCATCCTCTTAAGGAGTGTGGTCAT
<i>spok</i> E11	TCACAAGCTCTTTGCCGGTGAT	TTAAGAGGATGGATCTAGTGGCCC
<i>spok</i> E12	CTTTCTTCTGCCTGTGAGATA	ACCTCCGATCTCGGACATCTT
<i>phm</i>	ATTGGCTAAAGGCCTTGGGCATGA	ATCCCGAAGACCAGGTGCTTGATT
<i>phm</i> intron	TGGCGCGTATTTACTACTGAACG	ACGTAGATCCTGAAACCATACGA
<i>ecd</i>	ACCCAAGAAGCTCTACAAGCCGAA	ACCTTTGCTGTGAGTCTGTGGAA
<i>EcR^{com}</i>	AAGGCCCAGAAGGAGAAGGACAAA	TATATTGCGCGCTTGACACTTGGC
<i>EcR</i> intron	TTAGGGTTCGTGCGCTTTTCGCTTAT	TTAGGCTAAGGGCTTGCTGTGACT
<i>E74^{com}</i>	GGGCACCTTTCTGCATCCGAATTT	GTGCGTTGAAGTAGGACGTTGTCA
<i>E74</i> intron	CGGAGGCAACTTTCAATTGCGACA	TTACACAAGCACGCGAACACACAC
<i>α-tub84B</i>	TCATAGCCGGCAGTTCGAACGTAT	ACACCAGCCTGACCAACATGGATA