

Table S2. PCR primers.

Primer	Sequence
ChIP analysis:	
upperThrAq	ggtacatcagtggaatgcagaac
lowerThrAq	cttctaatacggccataatgg
upperPyrD	gaagcactggtgcggcagaa
lowerPyrD	accttcggcatctaccagacgaa
upperSerA	acccatctggcggaagttg
lowerSerA	caggagaatatcgccctggaagt
upperMuLq	accgggaggacattggattattcg
lowerMuLq	gttatcggtttgaacgttttgaagct
upperMuCq	gctggtttaacccgatgaaatg
lowerMuCq	cagcgcagcaaggcggatt
upperMuRq2	cgattaagcaggtggacaacga
lowerMuRq2	ctgcttttattcattacatggggatca
Transposon recombineering:	
lowerMod6Tn	caaccctgaagctcttggctagtcgta
antiSqRP (<i>p₄</i>)	ttctcgggtgttctcgcattggctc
DelMOD6Cat	caaccctgaagctcttggctagtcgtagtcgttggcgataccgggaagccctgggccaact
upperKanCat	atgaattgtctcaaaatctctgatgttacattgcacaagataccgggaagccctgggccaact
lowerKanCat	aaggacaattacaacaggaatcgaatgcaaccggcgcaggcaccaggcgtttaaggccaccaat

***infB* cloning:**

p1nusAinfB tgcgatgcatgcacgtctcggtacaccaaattcccagcagtat
argRmetYp2 tcgatgcatgctgagcctggatttccgctctcactgaa
Stag-IF2-1 gcatatgaaagaaaccgctgctgctaaattcgaacgccagcacatggacagcatgacagatgtaa
 cgattaaaacgctgg
IF2BamHI gtaaggatccttaagcaatggtacgttggatctcg

***priB* and *priC* cloning:**

NdeI-priB gggcatgcatatgaccaaccgtctggtgtgtcc
PstI-priB aaaactgcagctagtctccagaatctatcaattc
NdeI-priC gggcatgcatatgaaaaccgcctgtgctgg
PstI-priC aaaactgcagctagcgggttaaacgcgctaacc

Verification of alleles:

nusLower (p_1) gccatggatatgctgccgctgaaaacttc
rbfUp2 (p_2) aactcaatgccctgacgcgcata
IF2-2.5' int (p_2) accgtgacgttgtgatcggcga
DnaC-Nseq ttccaccaggattcagagggtaacg
DnaC-Cseq gtgtcgcagtataaccgccagaaacgg
PriA-Nseq ctgatccgcactcttctacggca
PriA-Cseq gaattttc gatccgcctcgca
PriBupper tggtcctcctgaccagagcgaac
PriBlower gatagcgcgagccagctgacgctg
PriCupper ccccatttattctcacttttccgcctcatca
PriClower ggccgccagcaggataaacggcgtcgtcgtaa

revPriA820 tcaggccggaatgcagaacttc
sulAupper ccatacagtaactcacaggggctgga
sulAlower gaaagcattggctggcgacaa
dinDupper tcacatggagtgggcaatgaacga
dinDlower ccttggttacgcatcgggtgtct

Site-specific mutagenesis:

IF2D409E gtaaaacctctctgctggaatacattcgttcaacgaaag
IF2D501N ggttgcaagtgaacaagatcaataaaccagaagctgatcc
IF2g474c gtgaagctgcggaaaaagacaaagtcagcaatcaac
IF2t494c aagacgatacgactaaaaacgccaggctg

Construction of *infB(dell)*

delIF2-1UP aagcgaaacgtgaagctcgggaaaaagac
delIF2-LOW ctacagtttattacgcttcgtcaccgaa
