



Allele	Deleted nucleotides of CG42611	Viability	Coding sequence	Protein levels*	P-element GE3293	Clones**	Yellow uptake***	PCR to amplify the sequence flanking the deletion****	
								Primer pair (5'-3')	Amplicon
<i>mgl^[168]</i>	119875 – 123577	lethal	unaffected	undetectable	excised	not tested	not tested	1: CAGTACTTGTAAAAACTGGG 2: GCACAATAATTATCGCGCTTA	333 bp
<i>mgl^[269]</i>	121585 – 126308	lethal	affected	undetectable	completely present	yes	not tested	3: TTATGCCCACCCAGTCGAC 4: CGACGGGACCACCTTATG	428 bp
<i>mgl^[285]</i>	115520 – 131136	lethal	affected	undetectable	excised	yes	reduced	5: CTGGAAGACTACAATGGGAT 6: AAAAAGGGGTTCCAAAATGG	422 bp
<i>mgl^[406]</i>	<39167 - 121585	lethal	affected	undetectable	partially present	yes	reduced	not applicable	
<i>mgl^[608]</i>	<39167 - 121585	lethal	affected	undetectable	excised	not tested	not tested	not applicable	
<i>mgl^[793]</i>	121585 - 125550	viable	affected	normal	excised	not tested	not tested	7: TGGGTCAGGTAATGCAAATA 8: GTTAACTGTCTCATAAACTG	956 bp