

Construct	Forward primer (5' to 3')	Reverse primer (5' to 3')	Enzyme	Orientation
~2 kb enhancer GFP	GCCGGCTAGCACCGACACAGCTGTA CTTGG	GCCGGCTAGCAGAGTCCTGATGG CCTCTCC	<i>NheI</i>	Minus
~1.3 kb enhancer GFP	GCCGGCTAGCGAGAGCATCCGTCTT GTGGG	GCCGGCTAGCAGAGTCCTGATGG CCTCTCC	<i>NheI</i>	Minus
511 bp enhancer GFP	GCCGGCTAGCGTGTGTGCGCGGTG GAAAATG	GCCGGCTAGCAGAGTCCTGATGG CCTCTCC	<i>NheI</i>	Minus
511 bp enhancer mCherry	GCCGGCTAGCGTGTGTGCGCGGTG GAAAATG	GCCGGGATCCAGAGTCCTGATGG CCTCTCC	<i>NheI</i> and <i>BamHI</i>	Plus