

Indel Primer Details

Indel Site	Indel Size	Variant Type	Primer Lengths	Annealing Temp	Strain 1	Strain 2
III:12192308-12192382	74	DEL	18-22 bp	55-65 °C	QX1793	CX11264

Primers

Primer Set	Chrom	Left Primer (LP)	LP Start	LP Stop	LP Melting Temp	Right Primer (RP)	RP Start	RP Stop	RP Melting Temp	CX11264 (REF) amplicon size	QX1793 (ALT) amplicon size
1	III	CAATTCGCCGGTTTGCCTAG	12192045	12192065	59.901	GGAAGTTGCTTGTGGTCTGG	12192578	12192598	59.046	553	479



The red line indicates the location of the indel. Arrows indicate the locations of primer sets.