## **Indel Primer Details**

Indel Site	del Site Indel Size		Primer Lengths	Annealing Temp	Strain 1	Strain 2	
III:12192308- 12192382	74	DEL	18-22 bp	55-65 °C	QX1793	QX1794	

## **Primers**

Prim Set	_	Chrom	Left Primer (LP)	LP Start	LP Stop	LP Melting Temp	Right Primer (RP)	RP Start	RP Stop	RP Melting Temp	QX1794 (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.