



Exon#	S. phlei sequence	E. phlei sequence
1-2	GAAGACGAGGAGGAGGAGG	GTATGCTGAGGAGGAGG
3-4	GGGACCTCTAGAGGTAG	TCAGGACACACACCTTTC
5	CGACTGTAGAGGTTCCAG	AGCTTGTGTTGCACTCC
6-7	GGTACATCCCAATCTTTC	CTGAGACAGGACAGACC
8	ACTCAATGCTTAGAGGTT	CGATGAGGACATATTGAG
9	CGAGTCTTCTCTGTGAG	CGCTTCCATATCCAGAGTC
10-11	TGATCTAGGCTTAGAGG	TCGAGATTTCCCAAGATTC
12	AGCAGTGGGCAAGGTAG	CGAGGTTCTCTGTTTC
13-14	AGACTGCGCGAGGCTT	CATTGAGCTTAGGATTC
15-16	TGAGCTTGAAGCTTTC	AGCTTCCCAATGAGAGAC
17	TAGTACATCTGAGCTT	CGGAGGATTTGAGGAGG
18-19	ACAGAGGAGCAATTTGAG	CTTCTTGGAGGAGCTT
20	TGGATCAGAGATGTTCTAG	TTTGGAGAGATGAGGAGG
21-22	GGTAAAGTTGAGGAGGAT	CAGTAACTCTATGAGGAGGATA
23	ATGAAATATAGGCTTAGAGGAGG	CAGAGGAGGAGGAGGAGG
24-25	TCAAGGCTGAGGTTTTC	ATGAGCTTATGAGGAGG
26-27	CAAGTATATCTGAGGTTTC	GTGAGGCTTATGAGGAGG
28	GGGAGGCTTATGAGG	TGAGGAGGAGGAGGAGG