**Table S2. Primers for PCR amplification of EV71 genomes.**

|  |  |  |  |
| --- | --- | --- | --- |
| Construct | S/A1) | Site | Sequence (5'-3')2) |
| EV71-C7/Osaka | S | *Bam*HI | ttaggatcc*taatacgactcactata*ggTTAAAACAGCCTGTGGGTTGCACCCAC |
| EV71-Nagoya | S | *Afl*II | ttacttaag*taatacgactcactata*ggTTAAAACAGCCTGTGGGTTGTTCCCAC |
| EV71-1095 | S | *Eco*RI | ttagaattc*taatacgactcactata*ggTTAAAACAGCCTGTGGGTTGCACCCAC |
| EV71-02363 | S | *Eco*RI | ttagaattc*taatacgactcactata*ggTTAAAACAGCCTGTGGGTTGTACCCAC |
| EV71-75-Yamagata | S | *Xba*I | ttatctaga*taatacgactcactata*ggTTAAAACAGCCTGTGGGTTGCACCCAC |
| EV71-C7/Osaka  EV71-Nagoya | A | *Stu*I | aaaaggccttttttttttttttttttttttttttGCTATTCTGGTTATAACAAATTTACCCCCAC |
| EV71-1095 | A | *Bam*HI | aaaggatcctttttttttttttttttttttttttGCTATTCTGGTTATAACAAATTTACCCCCAC |
| EV71-02363  EV71-75-Yamagata | A | *Sma*I | aaacccgggtttttttttttttttttttttttttGCTATTCTGGTTATAACAAATTTACCCCCAC |

1) S, sense; A, antisense

2) Restriction endonuclease recognition sites are underlined. T7 promoter sequences are indicated by italics. Nucleotides corresponding to the virus genome are indicated by uppercase letters.