|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Virus strain | Cell line | 5’NCR | P1 | 2A |
| S19/MahP1/N18S | MRC5Vero | nonenone | nonenone | nonenone |
| S19/MEF1P1/N18S | MRC5Vero | none128U-U/C | E1295KE1295K | nonenone |
| S19/SktP1/N18S | MRC5 Vero | nonenone | noneE1094E/K N1144N/K | nonenone |
| S19/S1P1/N18S | MRC5Vero | nonenone | Silent 1564U-U/C I11901I/V; D1298D/GD1298-D/G/V/Y | nonenone |
| S19/S2P1/N18S | MRC5Vero | nonenone | V3070A/VI1143V/I;E1295K | nonenone |
| S19/S3P1/N18S | MRC5Vero | nonenone | nonenone | nonenone |

S1 table. Mutations found after ten passages of S19/N18S strains