

| Mutations          | Substitution Efficiency (%) |
|--------------------|-----------------------------|
| No substitution    | 7/166 (4.2)                 |
| Indel              | 10/166 (6.0)                |
| P301L              | 79/166 (47.6)               |
| P301S              | 19/166 (11.4)               |
| P301V              | 1/166 (0.6)                 |
| Int10+3 G>A        | 36/166 (21.7)               |
| P301L; Int10+3 G>A | 9/166 (5.4)                 |
| P301S; Int10+3 G>A | 4/166 (2.4)                 |
| S305N; Int10+3 G>A | 1/166 (0.6)                 |