

Antiviral Resistance of Influenza Viruses Isolated in Hong Kong

October to December 2008

H1N1

Presence of mutation for amantadine resistance (L26F, V27A, A30T, S31N, G34E): 7/80 (8.8%)

Presence of mutation for oseltamivir resistance (H274Y): 72/80 (90%)

H3N2

Presence of mutation for amantadine resistance (L26F, V27A, A30T, S31N, G34E): 43/43 (100%)

Presence of mutation for oseltamivir resistance (E119V, H274Y, R292K, N294S): 0/43 (0%)

Influenza B

Presence of mutation for oseltamivir resistance (E117V, R150K, D197E): 0/21 (0%)