

Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2024/2025 influenza season

as of July 2, 2025

	A(H1N1)pdm09						A(H3N2)						B				
	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir
Resistant (%)	2 (0.3%)	13 (0.7%)	13 (0.7%)	0	0	275 (100%)	2 (1.1%)	0	0	0	0	131 (100%)	0	0	0	0	0
Number of viruses tested	717	1,848	1,848	279	279	275	179	142	142	142	142	131	89	75	75	75	75
Number of viruses reported	3,676						538						422				

Baloxavir was examined by focus reduction assay, rhPCR allelic discrimination and/or PA sequencing.
NA inhibitors were examined by fluorescence-based NA-Fluor assay, chemiluminescence-based NA-XTD assay, real time RT-PCR allelic discrimination and/or NA sequencing.
Amantadine was examined by M2 sequencing.