

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

as of January 27, 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 (1.0%)	4 (1.0%)	4 (1.0%)	0	0	66 (100%)	2 (6.7%)	0	0	0	0	19 (100%)	0	0	0	0	0
Number of viruses tested	204	387	387	66	66	66	30	12	12	12	12	19	6	6	6	6	6
Number of viruses reported	1,231						95						25				

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.