

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

as of September 3, 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 (%)	3 (0.4%)	16 (0.8%)	16 (0.8%)	0	0	296 (100%)	2 (0.9%)	0	0	0	0	164 (100%)	0	0	0	0	0
Number of viruses tested	792	2,042	2,042	291	291	296	221	156	156	156	156	164	148	113	113	113	113
Number of viruses reported	3,784						602						587				

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.