



VaxArray Influenza Seasonal Neuraminidase Label Selection Guide

For detailed product information and full assay procedure, please refer to the most recent revision of the VaxArray® Influenza Potency Assay Operation Manual.

SELECTION GUIDE

Multiple detection labels are available for use with the VaxArray Influenza Seasonal Neuraminidase (NA) Potency Assay. This guide details the label recommendations for the specific target antigen(s) to be evaluated. For target antigens for which multiple labels are recommended or for unique target antigens other than those listed below, please contact your InDevR Sales Representative to discuss the optimal choice for your testing needs.

Sample Type	VaxArray NA Influenza Labels			
	NA A&B pAb Label VXI-7616	A N1-15 pAb Label VXI-7615	A N2-12 mAb Label VXI-7612	B NA-13 mAb Label VXI-7613
NA from split A/N1 egg-derived virus	✓	✓		
NA from split A/N2 egg-derived virus	✓		✓	
NA from split Influenza B egg-derived virus	✓			✓
NA from split A/N1 cell culture-derived virus		✓		
NA from split A/N2 cell culture-derived virus			✓	
NA from split Influenza B cell culture-derived virus				✓
Recombinant A/N1 NA		✓		
Recombinant A/N2 NA			✓	
Recombinant Influenza B NA				✓

NA associated with Influenza B viruses circulating after 2001 are no longer delineated into Yamagata-like and Victoria-like lineages like the corresponding associated HA, and are all within the “Yamagata-like” lineage (1).

- (1) Dudas, G., Bedford, T., Lycett, S., & Rambaut, A. (2014). Reassortment between Influenza B Lineages and the Emergence of a Coadapted PB1-PB2-HA Gene Complex. *Molecular Biology and Evolution*, 162-172.

For technical support, please contact us at techsupport@indevr.com or 1-303-402-9100.

For sales or quote requests, please contact us at sales@indevr.com or 1-303-402-9100.