

# FLUBLOK COMBINES THE ADVANTAGES OF RECOMBINANT TECHNOLOGY WITH A HIGHER DOSE<sup>2,4</sup>



## AN EXACT STRAIN MATCH<sup>4,5</sup>

The only recombinant flu vaccine that has known and exact antigen content, Flublok ensures identical antigenic match with WHO- and FDA-selected flu strains.



## AVOIDS MUTATIONS<sup>4</sup>

Cell- and egg-based flu vaccines have the potential to develop mutations during production, which may reduce their effectiveness.



## MAY PROVIDE CROSS-PROTECTION<sup>4</sup>

Recombinant technology leads to a broader immune response that may provide cross-protection, even in a mismatch season.\*

# 3x

## 3x THE ANTIGEN<sup>1-3</sup>

Flublok also contains 3x the hemagglutinin (HA) antigen content of standard-dose flu vaccines, which has been linked to greater immunogenicity vs standard-dose flu vaccines.<sup>†</sup>



## MAY INDUCE A MORE ROBUST ANTIBODY RESPONSE<sup>6</sup>

According to a study published by the CDC in January 2024, vaccination with a higher-dose recombinant flu vaccine may induce a more robust antibody response than egg-based standard-dose vaccines.

Flublok (quadrivalent) was evaluated in the pivotal trial against Fluarix (quadrivalent standard-dose vaccine). The efficacy of Flublok (quadrivalent) is relevant to Flublok (trivalent) because both vaccines are manufactured using the same process and have overlapping compositions.<sup>1</sup>

\*Flublok is produced using a novel production platform in which recombinant HA is expressed in insect cells using a baculovirus expression vector system (BEVS). Recombinant HA antigens produced using BEVS have been shown to induce significantly higher levels of broadly cross-reactive antibodies against highly conserved regions of HA compared with egg-derived vaccines, which may potentially protect against drift-variant influenza viruses.<sup>4</sup>

<sup>†</sup>Flublok contains 45 micrograms (mcg) of HA per strain vs 15 mcg of HA per strain in a standard-dose influenza vaccine.<sup>1-3</sup>

CDC=Centers for Disease Control and Prevention; FDA=US Food and Drug Administration; WHO=World Health Organization.

## IMPORTANT SAFETY INFORMATION

Appropriate medical treatment must be immediately available to manage potential anaphylactic reactions following administration of Flublok.

**Please see additional Important Safety Information throughout. Before administration, please see full Prescribing Information [here](#).**

**Flublok<sup>®</sup>**  
Influenza Vaccine