

7 IgE Safe Vaccination Panel

The Safe Vaccination Panel includes 7 allergens often found in the 235 million doses of vaccines administered in the United States each year.

- ▶ Egg White
- ▶ Egg Yolk
- ▶ Ovalbumin
- ▶ Ovomuroid
- ▶ Gelatin Bovine
- ▶ Latex
- ▶ Saccharomyces Cerevisiae (Brewer's Yeast)

7 IgE Safe Vaccination Panel

- ▶ **Components of Whole Egg Allergen - Egg White, Egg Yolk, Ovalbumin, Ovomuroid:**

Numerous vaccinations are created using an egg-based manufacturing process. These vaccines contain egg proteins and pose a risk of triggering an allergic reaction. Egg protein is present in influenza, measles-mumps-rubella (MMR), rabies, and yellow fever vaccines.

- ▶ **Gelatin Bovine:**

Gelatin is contained in some vaccines as a stabilizer to protect vaccine viruses from adverse conditions. It is possible to have an allergic reaction to gelatin from vaccination, even if there was no prior reaction after ingestion. The different route of exposure, injection vs ingestion, may account for this reaction.

- ▶ **Latex:**

Vaccines supplied in vials or syringes that contain natural rubber latex have attributed to immediate-type allergic reactions due to latex allergy.

- ▶ **Saccharomyces Cerevisiae (Brewer's Yeast):**

Recombinant Hepatitis B (HBV) vaccines are prepared by harvesting hepatitis B surface antigens from cultures of Saccharomyces Cerevisiae.

References:

Middleton's Allergy Principles and Practice. 8th Edition. / Adkinson, NF; Bochner, BS; Busse, WW; Holgate, ST; Lemanske, R; Simons, FER.
Philadelphia : Mosby Elsevier, 2009.



Safe Vaccination Panel is run using 1mL of serum and requires a blood draw.

[Download a serum requisition form](#)

[Order a serum test kit](#)



ALLETSS
MEDICAL LABORATORY
The first step... Alletess

800-225-5404 | foodallergy.com