

Veratox[®] VIP for Peanut

DOWNLOAD AND READ KIT INSTRUCTIONS COMPLETELY BEFORE PERFORMING TEST.



Product Specifications:

Format: Sandwich ELISA

Range of quantitation: 0.25–5 ppm peanut protein (1–20 ppm total peanut)

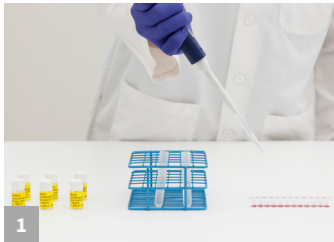
Controls provided: 0.25, 0.625, 1.5, 2.5, and 5 ppm peanut protein controls (0, 1, 2.5, 5, 10, and 20 ppm total peanut)

Product Number: 8430M

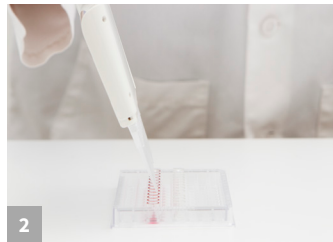
Testing time: 30 minutes

Call 800.234.5333 to order or visit NEOGEN.com

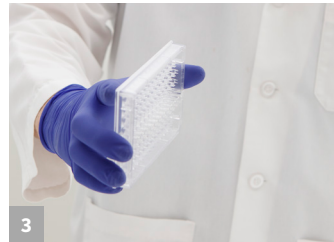
Procedure



1 Allow test kit and reagents to warm to room temperature before using. Add 150 μ L of controls and extracted samples to transfer wells.



2 Mix for 20 seconds by sliding back and forth on a flat surface. Transfer 100 μ L to the antibody wells. Incubate for 10 minutes.



3 Dump liquid from antibody wells.



4 Wash wells thoroughly with washing solution. Repeat wash 5 times.



5 Tap out the washing solution on an absorbent paper towel.



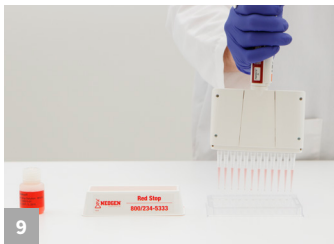
6 Prepare working conjugate as outlined in product instructions. Transfer 100 μ L working conjugate from reagent boat to antibody wells using 12-channel pipettor. Mix for 20 seconds by sliding back and forth on a flat surface. Incubate for 10 minutes.



7 Repeat steps 3–5 by dumping out the liquid, thoroughly washing the wells, and tapping dry.



8 Transfer 100 μ L substrate from reagent boat to antibody wells using 12-channel pipettor. Mix for 20 seconds by sliding back and forth on a flat surface. Incubate for 10 minutes.



9 Transfer 100 μ L Red Stop Solution from reagent boat to antibody wells using a 12-channel pipettor. Mix for 20 seconds by sliding wells back and forth on a flat surface.



10 Read results in a microwell reader.

