



TECHNICAL BULLETIN

☒ **NEW TEST** ☐ **TEST CHANGE**

NOTIFICATION DATE: 11/03/2022

EFFECTIVE DATE: Immediate

Allergen-Specific IgE Testing - Stinging Insect Venom

Northwell Health Laboratories is pleased to announce the availability of component-resolved allergen-specific IgE tests for the following stinging insects: Honeybee (*Apis mellifera*), Paper Wasp (*Polistes dominula*), and Yellow Jacket/Common Wasp (*Vespula vulgaris*).

The advantages of component-resolved IgE testing for stinging insects include:

- Improved discrimination between species specific sensitization and cross-reactivity
- Improved identification of culprit venom(s)
- Increased likelihood of successful venom immunotherapy

Test Parameters	Yellow Jacket Component Panel	Paper Wasp Component Panel	Honey Bee Component Panel	Venom Component Panel
Profile Components	rVes v 1 (i211), rVes v 5 (i209), CCD (o214), Tryptase	rPol d 5 (i210), CCD (o214), Tryptase	rApi m 1 (i208), rApi m 2 (i214), rApi m 3 (i215), rApi m 5 (i216), rApi m 10 (i217), CCD (o214), Tryptase	Honey Bee (i1), rApi m 1 (i208), rApi m 2 (i214), rApi m 3 (i215), rApi m 5 (i216), rApi m 10 (i217), rVes v 1 (i211), rVes v 5 (i209), Paper Wasp (i4), rPol d 5 (i210), Yellow hornet (i5), CCD, Tryptase
Method	ImmunoCAP Fluorescence Enzyme Immunoassay	ImmunoCAP Fluorescence Enzyme Immunoassay	ImmunoCAP Fluorescence Enzyme Immunoassay	ImmunoCAP Fluorescence Enzyme Immunoassay
Submission Container/Tube	Gold Top Tube	Gold Top Tube	Gold Top Tube	Gold Top Tube
Specimen Volume	0.5 mL Serum	0.5 mL Serum	0.5 mL Serum	1.0 mL Serum
Storage Instruction	Refrigerated	Refrigerated	Refrigerated	Refrigerated
Computer Interface Code	PDM # 221782	PDM # 221784	PDM# 221783	PDM# 221781
Test Code	RYELJACKCP	RPAPERWPCP	RHONEYBCP	VENOMCP
CPT Code	86008 x3, 83520	86008 x2, 83520	86008 x6, 83520	86008 x9, 86003 x3, 83520

If you have any questions, please contact Client Services at (516) 719-1100.