

Reporting Title: Seafood Allergen Profile**Performing Location:** Rochester**Ordering Guidance:**

For a listing of allergens available for testing, see Allergens - Immunoglobulin E (IgE) Antibodies in Special Instructions

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.7 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send an Allergen Test Request (T236) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	90 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
COD	Codfish, IgE Also used by tests: COD	Numeric	kU/L	6082-2
CRAB	Crab, IgE Also used by tests: CRAB	Numeric	kU/L	6092-1
SHRI	Shrimp, IgE Also used by tests: SHRI	Numeric	kU/L	6246-3

Result ID	Reporting Name	Type	Unit	LOINC®
TUNA	Tuna, IgE Also used by tests: TUNA	Numeric	kU/L	6270-3
LOB	Lobster, IgE Also used by tests: LOB	Numeric	kU/L	6165-5

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
COD	Codfish, IgE			Yes	Yes
CRAB	Crab, IgE			Yes	Yes
SHRI	Shrimp, IgE			Yes	Yes
TUNA	Tuna, IgE			Yes	Yes
LOB	Lobster, IgE			Yes	Yes

CPT Code Information:

86003 x 5

Reference Values:

Class	IgE kU/L	Interpretation
0Â	<0.10Â	NegativeÂ
0/1Â	0.10-0.34Â	Borderline/equivocalÂ
1Â	0.35-0.69Â	EquivocalÂ
2Â	0.70-3.49Â	PositiveÂ
3Â	3.50-17.4Â	PositiveÂ
4Â	17.5-49.9Â	Strongly positiveÂ

5	50.0-99.9	Strongly positive
6	> or =100	Strongly positive

Reference values apply to all ages.