

Reporting Title: Dairy and Grain Allergen Profile**Performing Location:** Rochester**Ordering Guidance:**

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

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

For 1 allergen: 0.3 mL

For more than 1 allergen: (0.05 mL x number of allergens) + 0.25 mL deadspace

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®
EGG	Egg White, IgE Also used by tests: EGG	Numeric	kU/L	6106-9
MILK	Milk, IgE Also used by tests: MILK	Numeric	kU/L	6174-7

Result ID	Reporting Name	Type	Unit	LOINC®
WHT	Wheat, IgE Also used by tests: WHT	Numeric	kU/L	6276-0
OATS	Oat, IgE Also used by tests: OATS	Numeric	kU/L	6190-3
SOY	Soybean, IgE Also used by tests: SOY	Numeric	kU/L	6248-9

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
EGG	Egg White, IgE			Yes	Yes
MILK	Milk, IgE			Yes	Yes
WHT	Wheat, IgE			Yes	Yes
OATS	Oat, IgE			Yes	Yes
SOY	Soybean, IgE			Yes	Yes

CPT Code Information:

86003 x 5

Reference Values:

Class	IgE kU/L	Interpretation
0	<0.10	Negative
0/1	0.10-0.34	Borderline/equivocal
1	0.35-0.69	Equivocal
2	0.70-3.49	Positive

3Â	3.50-17.4Â	PositiveÂ
4Â	17.5-49.9Â	Strongly positiveÂ
5Â	50.0-99.9Â	Strongly positiveÂ
6Â	> or =100Â	Strongly positiveÂ

Reference values apply to all ages.