Test Definition: SEAS

Seasonal Inhalants Allergen Profile

Reporting Title: Seasonal Inhalants Allergen Profile
Performing Location: Rochester

Specimen Requirements:

Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Specimen Volume: 0.5 mL
Additional Information: See Allergens-IgE Antibodies in Special Instructions.
Forms: If not ordering electronically, submit an Allergen Request Form (Supply T236) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
RYEG	Rye Grass, IgE **Also used by tests: RYEG**	Numeric	kU/L	7369-2
JUNE	June Grass, IgE **Also used by tests: JUNE**	Numeric	kU/L	6153-1
SRW	Short Ragweed, IgE **Also used by tests: SRW**	Numeric	kU/L	6085-5
EGPL	English Plantain, IgE **Also used by tests: EGPL**	Numeric	kU/L	6110-1
LAMQ	Lambs Quarter, IgE **Also used by tests: LAMQ**	Numeric	kU/L	6156-4
BXMPL	Box Eld/Maple, S, IgE **Also used by tests: BXMPL**	Numeric	kU/L	7155-5
OAK	Oak, IgE **Also used by tests: OAK**	Numeric	kU/L	6189-5
ELM	Elm, IgE **Also used by tests: ELM**	Numeric	kU/L	6109-3

Result ID	Reporting Name	Type	Unit	LOINC®
TIMG	Timothy Grass, IgE **Also used by tests: TIMG**	Numeric	kU/L	6265-3
BIR	Silver Birch, IgE **Also used by tests: BIR**	Numeric	kU/L	15283-5

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
RYEG	Rye Grass, IgE	1	86003	Yes	Yes
JUNE	June Grass, IgE	1	86003	Yes	Yes
SRW	Short Ragweed, IgE	1	86003	Yes	Yes
EGPL	English Plantain, IgE	1	86003	Yes	Yes
LAMQ	Lambs Quarter, IgE	1	86003	Yes	Yes
BXMPL	Box Eld/Maple, S, IgE	1	86003	Yes	Yes
OAK	Oak, IgE	1	86003	Yes	Yes
ELM	Elm, IgE	1	86003	Yes	Yes
TIMG	Timothy Grass, IgE	1	86003	Yes	Yes
BIR	Silver Birch, IgE	1	86003	Yes	Yes

Reference Values:

Class	IgE kU/L	Interpretation
0	<0.35	Negative
1	0.35-0.69	Equivocal
2	0.70-3.49	Positive
3	3.50-17.4	Positive
4	17.5-49.9	Strongly positive
5	50.0-99.9	Strongly positive
6	> or =100	Strongly positive

Reference values apply to all ages.