

Specimen ID:  
Control ID:

Acct #:

Phone:

Rte:



**Patient Details**

DOB:  
Age(y/m/d):  
Gender:  
Patient ID:

**Specimen Details**

Date collected:  
Date received:  
Date entered:  
Date reported:

**Physician Details**

Ordering:  
Referring:  
ID:  
NPI:

**General Comments & Additional Information**

**Clinical Info:** ABNORMAL REPORT

**Ordered Items**

IgE Cat/Dog w/Component Reflex; Allergen Component Comments

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>IgE Cat/Dog w/Component Reflex</b>					
Class Description					
Levels of Specific IgE	Class	Description of Class			
< 0.10	0	Negative			
0.10 - 0.31	0/I	Equivocal/Low			
0.32 - 0.55	I	Low			
0.56 - 1.40	II	Moderate			
1.41 - 3.90	III	High			
3.91 - 19.00	IV	Very High			
19.01 - 100.00	V	Very High			
>100.00	VI	Very High			
<b>E001-IgE Cat Dander</b>	<b>2.50</b>	<b>Abnormal</b>	kU/L	Class III	01
E094-IgE Fel d 1	<0.10		kU/L	Class 0	01
E220-IgE Fel d 2	<0.10		kU/L	Class 0	01
<b>E228-IgE Fel d 4</b>	<b>1.50</b>	<b>Abnormal</b>	kU/L	Class III	01
<b>E005-IgE Dog Dander</b>	<b>3.50</b>	<b>Abnormal</b>	kU/L	Class III	01
<b>E101-IgE Can f 1</b>	<b>2.00</b>	<b>Abnormal</b>	kU/L	Class III	01
E102-IgE Can f 2	<0.10		kU/L	Class 0	01
E221-IgE Can f 3	<0.10		kU/L	Class 0	01
E226-IgE Can f 5	<0.10		kU/L	Class 0	01

**Allergen Component Comments**

Comment	Note
<p>CAT IGE ASSESSMENT</p> <p>Cat dander IgE &gt;0.34 kU/L triggered the performance of cat component testing. IgE to the lipocalin Fel d 4 was detected.</p> <p>Fel d 4 is a lipocalin and the second most frequent IgE sensitizing component of cat dander. Many Fel d 4 positive patients also test positive for other, cross-reactive components from other mammals. The occurrence of Fel d 4 sensitization without Fel d 1 sensitization suggests that</p>	

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TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
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cross-reactivity to another animal has caused cat extract positivity and not primary sensitization to cat.

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DOG IGE ASSESSMENT

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Dog dander IgE >0.34 kU/L triggered the performance of dog component testing. IgE to the lipocalin Can f 1 was detected.

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Can f 1, a lipocalin protein, displays some cross-reactivity with a cat component and may contribute to symptoms in both cat- and dog-allergic patients. Can f 1 IgE is superior to dog allergen extract IgE in diagnosing dog allergy. Can f 1 sensitization can serve as a prognostic marker of future dog allergy and allergic asthma.