

Name of Patient : HANNA

Date : 22 /11/2023

Age/Gender : 13/F

Barcode : 11807120

**IMMUNOASSAY**

<b>Test Description</b>	<b>Observed value</b>	<b>Biological Reference Range</b>	<b>Method</b>
<b>ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG + DRUG)</b>			
Serum IgE	902.15	0- 158 IU/mL	Chemiluminescence Immunoassay (CLIA)

**Interpretation:**

Having a quantitative IgE test result when investigating patients with suspected allergy opens up important new possibilities. Together with the medical history and a physical examination, you will be able to plan the best possible treatment. In some cases, you may even rule out allergy as the cause and thereby reducing worry and unnecessary food avoidance !

**ALLERGY SCREENING TEST**

NORMAL VALUE FOR ALL ALLERGEN IS LESS THAN **0.35 IU/mL**

## INHALANTS & CONTACTS

<b>ASPERGILLUS NIGER</b>	<b>4.25</b>
CHENOPODIUM ALBUM	0.30
DOG DANDER	0.13
<b>DERMATOPHAGOIDE SFARINAE</b>	<b>1.34</b>
MOSQUITO	0.15
<b>RHIZOPUS NIGRICANS</b>	<b>1.03</b>
DERMFERINAE	0.20
<b>JEERA DUST</b>	<b>0.38</b>
HAY DUST	0.14
<b>JOWAR DUST</b>	<b>2.12</b>
PAPER DUST	0.26
RYE GRASS	0.27
CARICA PAPAYA	0.14
COW DANDER	0.18
HORSE DANDER	1.15
JUTE	0.28
PHOENIX DACTYLIFERA	0.24
HAY DUST	0.17
ARTEMISIA ABSINTHIUM	0.09
CANDIDA ALBICANS	0.17
CRICKET	0.19

FLOUR MILL DUST	0.21
MUGWORT SAGEBRUSH	0.24
SHEEP WOOL	0.29
ACACIA ARABICA	0.27
<b>XANTHIUM STERMARLU</b>	<b>0.35</b>
ASPERGILLUS TAMARIE	0.24
<b>CLADOSPORIUM HERB</b>	<b>2.29</b>
DAISY	0.25
DERM. PTERONYSSINUS	0.15
PINE	0.27
WHEAT DUST	0.18
AMARANTHUS RETROFLEXUS	0.28
ALTERNARIA ALTERNATA	0.21
BERMUDA GRASS	0.23
COTTON DUST	0.18
ETHYLENE OXIDE	0.28
JULIFLORA	0.16
<b>CEMENT</b>	<b>2.13</b>
ZEA MAYS	0.17
ASPERGILLUS FUMIGATUS	0.18
BRASSICA CAMPESTRIS	0.16

<b>COTTON LINTERS</b>	<b>1.17</b>
<b>GOAT DANDER</b>	<b>2.14</b>
HOUSE FLY	0.20
NEUROSPORA SPP	0.21
COMMON RAGWEED	0.19
CAT DANDER	0.21
CYNODON DACTYLON	0.20
HONEY BEE	0.30
JOHNSON GRASS	0.14

PENICILLIUM NOTATUM	0.16
WOOD DUST	0.19
COCKROACH	0.23
EUCALYPTUS	0.27
HOUSE DUST	0.21
JENIPERUS COMMUNIS	0.13
CASSIA FISTULA	0.32
POPPY SEEDS	0.24

## FOOD

ALMOND	0.30	SESAME SEED	0.20
CARDAMOM	0.14	CELERY	0.17
COCONUT	0.33	ANISE	0.15
DATES	0.11	CABBAGE	0.12
MANGO	0.19	CARROT	0.10
PINEAPPLE	0.25	COFFEE	0.20
PUMPKIN	0.27	EGG	0.18
CURCUMA/TURMERIC	0.16	LEMONS	0.16
MILLET	0.17	OAT	0.14
BARLEY	0.10	RICE	0.13
CAULIFLOWERS	0.21	TOMATO	0.22
COTTON SEED	0.17	BANANAS	0.15
GARLIC	0.13	CASHEW NUT	0.33
NUTMEG	0.24	CORIANDER	0.14
RADICCHIO (ITALIAN CHICORY)	0.19	MAIZE	0.23
SUNFLOWER SEED	0.16	ONION	0.18
WHEAT	0.20	SPINACH	0.21
BAY LEAVES	0.21	CHEESE CHEDDAR	0.17
<b>BRINJAL</b>	<b>0.40</b>	CUCUMBERS	0.16
CINAMMON	0.14	GINGER	0.25
CURD	0.12	MELONS	0.21
PEANUT	0.12	PAPAYA	0.19
ORANGE	0.32	SOYABEAN	0.19

<b>YEAST</b>	<b>1.11</b>
BLACK PEPPER	0.28
CHILLI PEPPER	0.29
HONEY	0.27
<b>MILK</b>	<b>0.38</b>
PEA	0.19
TEAS	0.10
CLOVES	0.25
CHANA DAL	0.15
GUAVAS	0.17

MUSHROOM	0.33
PISTA	0.27
STRAW BERRY	0.28
APPLE	0.12
SWEET PEPPER	0.14
COCOA	0.24
LACTOGLOBULIN	0.25
MUSTARD	0.23
POTATO	0.11
WALNUT (HAZEL)	0.23

## FOOD (NON-VEG)

<b>EGG WHITE</b>	<b>1.12</b>
FISH (COD)	0.20
CRAB	0.15
SHRIMP	0.16

CHICKEN	0.29
MUTTON	0.28
BEEF	0.24

## DRUGS

AMOXICILLIN	0.12
CIPROFLOXACIN	0.11
DOXYCYCLIN	0.19
NORFLOXACIN	0.27
PIROXICAM	0.20
STREPTOMYCIN	0.29
OXACILLIN	0.14
ASPIRIN	0.09
AMPICILLIN-HAS	0.21
BRUFEN	0.26
CLOXACILLIN	0.23

EPINEPHRINE	0.14
<b>OFLOXACIN</b>	<b>0.67</b>
PENICILLIN	0.18
PENICILLOYL-G	0.23
CEPHALOSPORIN-HAS	0.24
<b>DICLOFENAC</b>	<b>0.46</b>
ERYTHROMYCIN	0.24
PROCAIN	0.23
THEOPHULLINE	0.27
TETRACYCLINE	0.22
TRIMETHOPRIN	0.21