

Name of Patient :	Mardan Singh	Date :	04/10/2024
Age/Gender :	38/M	Barcode :	11960442

### IMMUNOASSAY

Test Description	Observed value	Biological Reference Range	Method
<b>ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG + DRUG)</b>			
Serum IgE	<b>185.0</b>	2- 214 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

<b>ARTEMISIA SCOPARIA</b>	<b>1.25</b>		
ASPERGILLUS FUMIGATES	0.11		
AMARANTHUS SPINOSIS	0.02		
ALTERNARIA TENIUS	0.12		
ARGEMON MEXICANA	0.06		
ACACIA ARABICA	0.13		
ADHATODO VASICA	0.06		
ASPERGILLUS NIGER	0.28		
ASPERGILLUS TAMARIE	0.30		
<b>BRASSICA CAMPESTRIS</b>	<b>0.69</b>		
BAJARI DUST	0.12		
BERMUDA GRASS	0.14		
BUFFALO DUST	0.11		
CANNABIS SATIVA	0.05		
CANDIDA ALBICANS	0.08		
CAT DANDER	0.04		
CENHARUS COLLIER'S	0.24		
CASSIA FISTULA	0.12		
CEDRUS DEODAR	0.15		
CHALK POWDER	0.05		
CARICA PAPAYA	0.18		
CLADOSPORIUM HERB	0.22		
CHENOPODIUM ALBUM	0.25		
COCKROACH DUST	0.20		
COTTON FIBRE	0.05		
<b>COCUS NUCIFERA</b>	<b>0.62</b>		
<b>COTTON DUST</b>	<b>0.64</b>		
DANDELION	0.24		
DAISY	0.04		
CYPERUS RETUNES	0.12		
COW DANDER	0.17		
CYNODON DACTYLON	0.11		
CRICKET	0.03		
DOG DANDER	0.12		
EUCALYPTUS	0.20		
ETHYLENE OXIDE	0.23		
GOAT DANDERF	0.03		
FEATHER DUST	0.09		
FLOUR MILL DUST	0.07		
HOUSE DUST	0.05		
<b>HORSE DANDER</b>	<b>1.29</b>		
HOUSE FLY	0.02		

JUNIPERS COMMUNIS	0.22	PINE	0.07
JOWAR DUST	0.02	DERM. PTERONYSSINUS	0.26
ENGLISH PLANTAIN	0.17	STRAW DUST	0.17
LAWSONIA ENERNIL	0.04	SUAEDA FRUCTICOSA	0.19
JUTE DUST	0.13	TIMOTHY GRASS	0.04
KEGELIA PINNATE	0.11	TYPHA ANUSTATA	0.13
<b>NEUROSPORA SPP</b>	<b>0.66</b>	WHEAT DUST	0.25
MOSQUITO	0.29	WOOD DUST	0.17
MUGWORT SAGEBRUSH	0.22	XANTHIUM STERMARLU	0.26
PENICILLIUM CHRYSOGENUM	0.12	ZEA MAYS	0.10
PAPER DUST	0.11	INSECT	0.11
PARATHENIUM	0.10	<b>DERM FARINAE</b>	<b>0.51</b>
COMMON RAGWEED	0.03	IMPERATA CYLINDRICAL	0.04
SHEEP WOOL	0.04		

## CONTACTS

LIME STONE	0.13
PAINTS	0.05
CEMENT	0.25
NICKEL	0.28
HAIR DYE	0.17
LATEX	0.10
LEATHER	0.25
ALCOHOL	0.02
DETERGENT	0.33
NYLON FIBRE	0.10
ASH	0.13
PERFUME	0.02

PLASTIC	0.04
POLYESTER	0.28
POWDER	0.12
SILK	0.27
SMOKE	0.11
TOBACCO	0.08
SOAP	0.11
WOOL MIX	0.04
YARN FIBER	0.14
CAUSTIC SODA	0.06
SULPHUR	0.15

## FOOD

PEA	0.25
<b>CARROT</b>	<b>0.45</b>
CAPSICUM	0.04
POTATO	0.17
CABBAGE	0.11
<b>BITTER GOURD</b>	<b>0.50</b>
CELERY	0.13
CORIANDERS	0.26
SPINACH	0.02
TOMATO	0.15
CAULIFLOWERS	0.26
TAMARIND	0.29
LETTUCE	0.22
RADISHES	0.05
ONION	0.14
MUSHROOM	0.07
BRINJAL	0.16
CUCUMBERS	0.22
STRAWBERRY	0.04
MELONS	0.17
BEANS	0.14
CHILLY	0.02
PINEAPPLE	0.12

GRAPES	0.02
ORANGE	0.27
APPLE	0.10
LADY'S FINGER	0.31
MANGO	0.06
BANANAS	0.29
GUAVAS	0.11
LEMONS	0.02
PAPAYA	0.12
ARECA NUT	0.24
PEANUT	0.17
ALMOND	0.11
COCONUT	0.02
WALNUT	0.13
CASHEW NUT	0.26
PISTA	0.29
GARLIC	0.10
COW'S MILK	0.02
CURD	0.12
BUTTER	0.05
CHEESE	0.27
CASEIN	0.11
KATHA	0.06

MILK	0.22
SOYBEAN	0.19
CHANA DAL	0.22
ARHAR DAL	0.08
RAJMA DAL	0.25
<b>MOONG DAL</b>	<b>0.43</b>
URAD DAL	0.12
SALTS	0.03
WHEAT FLOUR	0.03
BARLEY	0.29
ANISEED	0.18
OAT	0.05
MAIZE	0.21
RICE	0.04
BAJARI	0.10
COTTON SEED	0.07
CLOVES	0.18
GINGER	0.22

BLACK PEPPER	0.03
HONEY	0.26
CHOCOLATE	0.06
CINNAMONS	0.02
CADMIUM	0.15
CUMIN	0.10
TURMERIC	0.04
JAGGERY	0.12
SUGARS	0.26
TEAS	0.28
COFFEES	0.05
SUNFLOWER	0.10
NUTMEG	0.04
SESAME	0.06
MUSTARD	0.23
VINEGAR	0.08
TOBACCOS	0.11
YEAST	0.09

## FOOD (NON-VEG)

EGG WHITE	0.22	BUFFALO	0.06
SHRIMP	0.05	FISH (COD)	0.29
CHICKEN	0.11	CRAB	0.31
PORK	0.20	MUTTON	0.04

## DRUGS

AMOXICILLIN	0.15	TETRACYCLINE	0.08
BRUFEN	0.22	OXACILLIN	0.15
DICLOFENAC	0.04	ARTICAIN	0.03
INSULIN (HUMAN)	0.12	CIPROFLOXACIN	0.13
OFLOXACIN	0.03	EPINEPHRINE	0.26
PIROXICAM	0.29	METAMIZOL	0.06
SULPHA	0.21	<b>PARACETAMOL</b>	<b>0.39</b>
CROSS-REACTIVE CARBOHYDRATE DETERMINANTS (CCD)	0.05	PYRAZOLONE	0.11
AMPICILLIN	0.18	XYLOCAIN	0.04
CEPHALOSPORIN	0.20	ASPIRIN	0.11
DOXYCYCLIN	0.02	CLOXACILLIN	0.02
KETOPROFEN	0.16	<b>ERYTHROMYCIN</b>	<b>0.42</b>
PHENYLBUTAZONE	0.29	NORFLOXACIN	0.07
PROCAIN	0.14	PENICILLIN	0.10
		STREPTOMYCIN	0.02
		THEOPHYLINE	0.12