

Name of Patient : Satyabrat Rout	Date : 29/10/2024
Age/Gender :16/M	Barcode : 11981076

IMMUNOASSAY

Test Description	Observed value	Biological Reference Range	Method
ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG + DRUG)			
Serum IgE	515.4	0.0- 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

ACACIA ARABICA	0.11	CYPERUS RETUNES	0.13
AMARANTHUS SPINOSIS	0.28	ALTERNARIA TENIUS	2.10
ASPERGILLUS FUMIGATES	4.00	ARTEMISIA SCOPARIA	0.32
BRASSICA CAMPESTRIS	0.26	ASPERGILLUS TAMARIE	0.18
CANNABIAS SATIVA	0.13	BERMUDA GRASS	0.20
CAT DANDER	0.18	CANDIDA ALBICANS	1.27
CHALK POWDER	0.34	CASSIA FISTULA	0.25
COCKROACH DUST	0.15	CENHARUS COLLIER'S	0.29
COTTON FIBRE	0.25	CLADOSPORIUM HEBARUM	0.24
CYNODON DACTYLON	0.50	COTTON DUST	1.04
DANDELION	0.15	CRICKET	0.21
ADHATODO VASICA	0.20	DIASY	0.20
ARGEMON MEXICANA	0.16	EUCALYPTUS	0.18
ASPERGILLUS NIGER	0.33	GOAT DANDER	0.24
BAJARI DUST	0.17	HONEY BEE	0.32
BUFFALO DUST	0.19	HOUSE DUST	0.26
CARICA PAPAYA	0.32	JUNIPERS COMMUNIS	0.34
CEDRUS DEODAR	0.87	LAWSONIA ENERNIL	0.20
CHENOPODIUM ALBUM	0.13	NEUROSPORA SPP	0.16
COCUS NUCIFERA	0.28	PENICILLIUM CHRYSOGENUM	0.85
COW DANDER	0.23	M	

COMMON RAGWEED	0.10
DOG DANDER	0.34
FEATHER DUST	1.12
HAY DUST	0.25
HORSE DANDER	0.17
JOWAR DUST	0.25
JUTE DUST	0.14
MOSQUITO	0.13
PAPER DUST	0.28
PHOENI DACTYLIFERA	0.22
ETHYLENE OXIDE	0.15
FLOUR MILL DUST	0.29
BIRCH	0.20
HOUSE FLY	0.24
ENGLISH PLANTAIN	0.11
KEGELIA PINNATE	0.16
MUGWORT SAGEBRUSH	0.27
PARTHENIUM	0.33
PINE	0.33

RICINUM COMMUNIS	0.14
DERM. PTERONYSSINUS	0.21
TEA LEAVES	0.24
WOOD DUST	0.17
INSECT	0.19
TIMOTHY GRASS	0.12
SHEEP WOOL	0.27
STRAW DUST	1.16
TYPHA ANUSTATA	0.22
XANTHIUM STERMARLU	0.30
DERM FARINAE	0.34
JEERA DUST	0.25
RYE GRASS	0.13
SUAEDA FRUCTICOSA	0.26
WHEAT DUST	0.28
ZEA MAYS	0.15
IMPERATA CYLINDRICAL	0.26

CONTACTS

ALCOHOL	0.27	PLASTIC	0.15
ASH	2.18	POLYESTER	0.10
CEMENT	0.19	POWDER	0.34
DETERGENT	0.11	SILK	0.25
HAIR DYE	0.16	SMOKE	0.14
LATEX	0.24	TOBACCO	0.09
LEATHER	0.16	SOAP	0.21
LIME STONE	0.24	WOOD MIX	0.28
NICKEL	0.15	YARN FIBRE	0.18
NYLON FIBRE	0.34	CAUSTIC SODA	0.23
PAINTS	0.30	SULPHUR	0.12
PERFUME	0.13		

FOOD

PEA	0.13
BRINJAL	0.21
TOMATO	0.34
CARROT	0.17
POTATO	0.26
TAMARIND	0.38
ONION	0.31
CELERY	0.15
LETTUCE	0.26
CABBAGE	0.24
SPINACH	0.27
CAPSICUM	0.32
CUCUMBERS	0.15
CAULIFLOWERS	0.25
LADY'S FINGER	0.12
RADISHES	0.26
CORIANDERS	0.24
MUSHROOM	0.33
BEANS	0.10
CHILLY	0.19
ORANGE	0.13
STRAW BERRY	0.28
APPLE	0.30

MELONS	0.11
MANGO	0.18
BANANAS	0.22
GUAVAS	0.28
LEMONS	0.20
PAPAYA	0.18
GRAPES	0.17
PINEAPPLE	0.14
ARECA NUT	0.33
PEANUT	0.20
ALMOND	0.31
COCONUT	0.18
WALNUT	0.14
CASHEW NUT	0.20
PISTA	0.15
COW'S MILK	0.35
CURD	0.16
BUTTER	0.28
CHEESE	0.31
CASEIN	0.14
KATHA	0.27
SOYBEAN	0.28
CHANA DAL	0.10

ARHAR DAL	0.14
MOONG DAL	0.31
RAJMA DAL	0.18
MASOOR DAL	0.26
URAD DAL	0.23
WHEAT FLOUR	0.28
BARLEY	0.31
ANISEED	0.17
OAT	0.19
MAIZE	0.20
RICE	0.18
BAJARI	2.15
CLOVES	0.33
CINNAMONS	0.10
GARLIC	0.29
GINGER	0.22
CADMIUM	0.14
CUMIN	0.26

BLACK PEPPER	0.21
SALTS	0.13
SUGARS	0.28
TEAS	0.20
COFFEES	0.14
VINEGAR	0.26
YEAST	0.22
TOBACCOS	0.13
COTTON SEED	0.19
SESAME	0.25
MUSTARD	0.31
HONEY	0.26
TURMERIC	0.21
SUNFLOWER	0.55
COCOA	0.14
JAGGERY	0.27
NUTMEG	0.29

FOOD (NON-VEG)

EGG WHITE	0.25
FISH (COD)	0.10
CRAB	0.13
SHRIMP	1.08

CHICKEN	0.30
MUTTON	0.11
BEEF	0.18

DRUGS

AMOXICILLIN	0.20
CIPROFLOXACIN	0.16
DOXYCYCLIN	0.21
NORFLOXACIN	0.34
PIROXICAM	0.31
STREPTOMYCIN	0.24
AMPICILLIN	0.29
BRUFEN	0.20
CLOXACILLIN	0.17
EPINEPHRINE	0.23

OFLOXACIN	0.65
PENICILLIN	0.16
CEPHALOSPORIN	0.10
DICLOFENAC	0.18
ERYTHROMYCIN	0.23
PROCAIN	0.18
THEOPHULLINE	0.34
TETRACYCLINE	0.30
TRIMETHOPRIN	0.28