

Name of Patient : Gaurav Kumar	Date : 02/09/2023
Age/Gender : 26/M	Barcode : 4582199

IMMUNOASSAY

Test Description	Observed value	Biological Reference Range	Method
ALLERGY PANEL (FOOD)			
Serum IgE	745.69	< 3 years: 0- 46 IU/mL 3-16 years: 0- 280 IU/MI Adults: 0- 200 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**

VALUE FOR AN ALLERGEN	
<0.35 IU/mL	NEGATIVE
0.35-1.0 IU/mL	LOW
1.1 – 5.0 IU/mL	MODERATE
5.1 – 25.0 IU/mL	HIGH

FOOD

PEA	0.24	MELONS	0.32
BRINJAL	0.52	BANANAS	0.21
TOMATO	0.28	GUAVAS	0.31
CARROT	0.33	LEMONS	0.18
POTATO	0.26	PAPAYA	0.28
TAMARIND	0.20	GRAPES	0.33
ONION	0.14	PINEAPPLE	0.23
CELERY	0.27	ARECA NUT	0.20
LETTUCE	0.30	PEANUT	0.10
CABBAGE	0.10	ALMOND	0.24
SPINACH	0.29	COCONUT	0.31
CAPSICUM	0.10	WALNUT (HAZEL)	0.19
CUCUMBERS	0.30	CASHEW NUT	0.20
CAULIFLOWERS	0.10	PISTA	0.13
LADY'S FINGER	1.20	COW'S MILK	0.40
RADISHES	0.12	CURD	0.34
CORIANDERS	0.28	BUTTER	0.28
MUSHROOM	0.15	CHEESE	0.34
BEANS	0.25	CASEIN	0.20
CHILLY	0.10	KATHA	0.10
ORANGE	0.15	SOYBEAN	0.14
STRAW BERRY	0.23	CHANA DAL	0.28
APPLE	0.29	ARHAR DAL	0.30

MOONG DAL	0.16
RAJMA DAL	0.10
MASOOR DAL	0.22
URAD DAL	0.10
WHEAT FLOUR	0.21
BARLEY	0.31
ANISEED	0.17
OAT	0.11
MAIZE	0.16
RICE	0.29
BAJARI	0.20
CLOVES	0.25
CINNAMONS	1.20
GARLIC	0.25
GINGER	0.21
CADMIUM	0.28
CUMIN	0.13

BLACK PEPPER	0.20
SALTS	0.13
SUGARS	0.28
TEAS	0.23
COFFEES	0.19
VINEGAR	0.26
YEAST	0.20
TOBACCOS	0.10
COTTON SEED	0.20
SESAME	0.28
MUSTARD	0.20
HONEY	0.24
TURMERIC	0.16
SUNFLOWER	0.29
COCOA	0.30
JAGGERY	0.34
NUTMEG	0.58