

PATIENT ID

1

PATIENT NAME



DATE OF BIRTH



SAMPLE ID

N.G.

BARCODE



80ABK013

ANALYSED ON



12/05/2022

TESTED ANTIGENS



286

TEST METHOD



FOX

APPROVED ON

12/05/2022

NOTE

The internal QC (Plausibility check for GD) was within acceptance range.

Lab report: Overview of the IgG profile



Highest measured IgG concentration

0 - 9,99 µg/ml



Low IgG level

10 - 19,99 µg/ml



Intermediate IgG level

≥ 20 µg/ml



Highly elevated IgG level

Milk & Egg

Buffalo milk	33,33 µg/ml	●●●	Egg white	41,86 µg/ml	●●●
Buttermilk	42,44 µg/ml	●●●	Emmental	25,25 µg/ml	●●●
Camel milk	≤ 5,00 µg/ml	●	Goat cheese	19,10 µg/ml	●●
Camembert	33,15 µg/ml	●●●	Goat milk	25,66 µg/ml	●●●
Cottage cheese	36,86 µg/ml	●●●	Gouda	31,55 µg/ml	●●●
Cow's milk	31,47 µg/ml	●●●	Quail egg	21,61 µg/ml	●●●
Cow's milk Bos d 4 * (Alpha-Lactalbumin)	48,89 µg/ml	●●●	Mozzarella	33,88 µg/ml	●●●
Cow's milk Bos d 5 * (Beta-Lactoglobulin)	43,36 µg/ml	●●●	Parmesan	18,33 µg/ml	●●
Cow's milk Bos d 8 * (Casein)	30,14 µg/ml	●●●	Sheep cheese	25,10 µg/ml	●●●
Egg yolk	46,52 µg/ml	●●●	Sheep milk	40,78 µg/ml	●●●

Meat

Beef	8,91 µg/ml	●	Ostrich	≤ 5,00 µg/ml	●
Boar	≤ 5,00 µg/ml	●	Pork	≤ 5,00 µg/ml	●
Chicken	≤ 5,00 µg/ml	●	Rabbit	≤ 5,00 µg/ml	●
Duck	≤ 5,00 µg/ml	●	Stag	16,79 µg/ml	●●
Goat	≤ 5,00 µg/ml	●	Turkey	≤ 5,00 µg/ml	●
Horse	≤ 5,00 µg/ml	●	Veal	6,78 µg/ml	●
Lamb	≤ 5,00 µg/ml	●	Venison	≤ 5,00 µg/ml	●

Fish & Seafood

Abalone	≤ 5,00 µg/ml	●	Noble crayfish	≤ 5,00 µg/ml	●
Atlantic cod	8,82 µg/ml	●	Northern pike	≤ 5,00 µg/ml	●
Atlantic herring	≤ 5,00 µg/ml	●	Northern prawn	≤ 5,00 µg/ml	●
Atlantic redfish	≤ 5,00 µg/ml	●	Octopus	5,22 µg/ml	●
Carp	9,58 µg/ml	●	Oyster	7,88 µg/ml	●
Caviar	≤ 5,00 µg/ml	●	Razor shell	≤ 5,00 µg/ml	●
Cockle	8,20 µg/ml	●	Salmon	5,63 µg/ml	●
Common mussel	11,15 µg/ml	●●	Scallop	7,32 µg/ml	●
Crab	≤ 5,00 µg/ml	●	Sepia	≤ 5,00 µg/ml	●
Eel	≤ 5,00 µg/ml	●	Shrimp mix	6,29 µg/ml	●
European anchovy	≤ 5,00 µg/ml	●	Squid	≤ 5,00 µg/ml	●
European pilchard	≤ 5,00 µg/ml	●	Sole	≤ 5,00 µg/ml	●
European plaice	≤ 5,00 µg/ml	●	Swordfish	≤ 5,00 µg/ml	●

Gilt-head bream	≤ 5,00 µg/ml	
Haddock	≤ 5,00 µg/ml	
Hake	8,95 µg/ml	
Lobster	≤ 5,00 µg/ml	
Mackerel	≤ 5,00 µg/ml	
Monkfish	≤ 5,00 µg/ml	

Thornback Ray	≤ 5,00 µg/ml	
Trout	≤ 5,00 µg/ml	
Tuna	≤ 5,00 µg/ml	
Turbot	6,83 µg/ml	
Venus clam	6,29 µg/ml	

Cereals & Seeds

Amaranth	18,63 µg/ml	
Barley	21,28 µg/ml	
Buckwheat	10,59 µg/ml	
Corn	6,34 µg/ml	
Durum	18,12 µg/ml	
Einkorn	36,70 µg/ml	
Emmer	30,10 µg/ml	
Gluten	40,33 µg/ml	
Hempseed	9,91 µg/ml	
Quinoa	38,79 µg/ml	
Linseed	18,29 µg/ml	
Lupine seed	8,39 µg/ml	
Malt (barley)	37,77 µg/ml	
Millet	9,03 µg/ml	
Oat	23,90 µg/ml	

Pine nut	≤ 5,00 µg/ml	
Polish wheat	30,31 µg/ml	
Poppyseed	28,78 µg/ml	
Pumpkin seed	25,13 µg/ml	
Rapeseed	24,37 µg/ml	
Rice	9,95 µg/ml	
Rye	27,59 µg/ml	
Sesame	46,71 µg/ml	
Spelt	19,90 µg/ml	
Sunflower	38,94 µg/ml	
Wheat	33,30 µg/ml	
Wheat bran	22,65 µg/ml	
Wheat gliadin Tri a Gliadin *	21,85 µg/ml	
Wheatgrass	≤ 5,00 µg/ml	

Nuts

Almond	45,21 µg/ml	
Brazil nut	35,15 µg/ml	
Cashew	47,65 µg/ml	
Coconut	10,89 µg/ml	
Coconut milk	17,21 µg/ml	
Hazelnut	43,35 µg/ml	
Kola nut	7,54 µg/ml	

Macadamia	30,38 µg/ml	
Pecan nut	30,38 µg/ml	
Pistachio	40,82 µg/ml	
Sweet chestnut	≤ 5,00 µg/ml	
Tigernut	6,85 µg/ml	
Walnut	38,19 µg/ml	

Legumes

Chickpea	30,40 µg/ml	
Green bean	11,61 µg/ml	
Lentil	12,20 µg/ml	

Peanut	14,84 µg/ml	
Soy	21,80 µg/ml	
Sugar pea	≤ 5,00 µg/ml	

Mung bean	5,02 µg/ml		Tamarind	≤ 5,00 µg/ml	
Pea	7,22 µg/ml		White bean	12,72 µg/ml	

Fruits

Apple	≤ 5,00 µg/ml		Melon	≤ 5,00 µg/ml	
Apricot	≤ 5,00 µg/ml		Mulberry	12,94 µg/ml	
Banana	10,73 µg/ml		Nectarine	≤ 5,00 µg/ml	
Blackberry	≤ 5,00 µg/ml		Orange	≤ 5,00 µg/ml	
Blueberry	≤ 5,00 µg/ml		Papaya	11,30 µg/ml	
Cherry	29,20 µg/ml		Passion fruit	≤ 5,00 µg/ml	
Cranberry	≤ 5,00 µg/ml		Peach	≤ 5,00 µg/ml	
Date	≤ 5,00 µg/ml		Pear	7,70 µg/ml	
Elderberry	10,27 µg/ml		Physalis	≤ 5,00 µg/ml	
Fig	7,81 µg/ml		Pineapple	37,52 µg/ml	
Gooseberry	≤ 5,00 µg/ml		Plum	≤ 5,00 µg/ml	
Grape	9,91 µg/ml		Pomegranate	10,66 µg/ml	
Grapefruit	≤ 5,00 µg/ml		Raisin	≤ 5,00 µg/ml	
Kiwi	14,69 µg/ml		Raspberry	9,93 µg/ml	
Lemon	5,95 µg/ml		Red currant	≤ 5,00 µg/ml	
Lime	≤ 5,00 µg/ml		Strawberry	23,69 µg/ml	
Lychee	≤ 5,00 µg/ml		Tangerine	8,51 µg/ml	
Mango	6,00 µg/ml		Watermelon	5,41 µg/ml	

Vegetables

Artichoke	8,36 µg/ml		Leek	6,94 µg/ml	
Arugula	5,82 µg/ml		Nettle leaves	≤ 5,00 µg/ml	
Avocado	13,04 µg/ml		Olive	6,58 µg/ml	
Bamboo sprouts	≤ 5,00 µg/ml		Onion	9,38 µg/ml	
Broccoli	8,60 µg/ml		Parsnip	≤ 5,00 µg/ml	
Brussels sprouts	6,70 µg/ml		Pok-Choi	5,25 µg/ml	
Cabbage	8,35 µg/ml		Potato	9,30 µg/ml	
Caper	8,22 µg/ml		Pumpkin Butternut	≤ 5,00 µg/ml	
Carrot	≤ 5,00 µg/ml		Pumpkin Hokkaido	7,68 µg/ml	
Cauliflower	7,37 µg/ml		Radicchio	6,97 µg/ml	
Celery Bulb	6,30 µg/ml		Radish	≤ 5,00 µg/ml	
Celery Stalk	9,49 µg/ml		Red beet	≤ 5,00 µg/ml	
Chard	≤ 5,00 µg/ml		Red cabbage	9,49 µg/ml	

Chicorée	≤ 5,00 µg/ml	
Chinese cabbage	≤ 5,00 µg/ml	
Chives	6,24 µg/ml	
Cucumber	6,67 µg/ml	
Eggplant	7,46 µg/ml	
Endive	11,42 µg/ml	
Fennel (bulb)	5,49 µg/ml	
Garlic	41,35 µg/ml	
Green cabbage	8,63 µg/ml	
Horseradish	5,03 µg/ml	
Kiwano	5,24 µg/ml	
Kohlrabi	≤ 5,00 µg/ml	
Lamb's lettuce	≤ 5,00 µg/ml	

Romanesco	≤ 5,00 µg/ml	
Savoy	7,40 µg/ml	
Shallot	10,84 µg/ml	
Spinach	5,19 µg/ml	
Sweet potato	6,30 µg/ml	
Tomato	34,32 µg/ml	
Turnip	11,84 µg/ml	
Zucchini	7,04 µg/ml	
Watercress	7,07 µg/ml	
White asparagus	5,34 µg/ml	
White cabbage	≤ 5,00 µg/ml	
Wild garlic	5,98 µg/ml	

Spices

Anise	11,67 µg/ml	
Basil	9,33 µg/ml	
Bay leaf	≤ 5,00 µg/ml	
Caraway	13,12 µg/ml	
Cardamom	≤ 5,00 µg/ml	
Cayenne pepper	≤ 5,00 µg/ml	
Chili (red)	9,76 µg/ml	
Cinnamon	≤ 5,00 µg/ml	
Clove	≤ 5,00 µg/ml	
Coriander	≤ 5,00 µg/ml	
Cumin	7,61 µg/ml	
Curry	11,40 µg/ml	
Dill	≤ 5,00 µg/ml	
Fenugreek	≤ 5,00 µg/ml	
Ginger	10,12 µg/ml	
Juniper berry	≤ 5,00 µg/ml	

Lemongrass	≤ 5,00 µg/ml	
Majoram	6,58 µg/ml	
Mint	8,96 µg/ml	
Mustard	16,47 µg/ml	
Nutmeg	≤ 5,00 µg/ml	
Oregano	≤ 5,00 µg/ml	
Paprika	30,26 µg/ml	
Parsley	5,44 µg/ml	
Pepper (black/white/green/red/yellow)	39,43 µg/ml	
Rosmary	≤ 5,00 µg/ml	
Sage	≤ 5,00 µg/ml	
Tarragon	≤ 5,00 µg/ml	
Thyme	5,28 µg/ml	
Turmeric	5,47 µg/ml	
Vanilla	≤ 5,00 µg/ml	

Edible Mushrooms

Boletus	5,24 µg/ml	
Chanterelle	8,84 µg/ml	
Enoki	≤ 5,00 µg/ml	
French horn mushroom	7,35 µg/ml	
Oyster mushroom	≤ 5,00 µg/ml	
White mushroom	5,79 µg/ml	

Novel Foods

Almond milk	28,41 µg/ml				House cricket	11,32 µg/ml		
Aloe	≤ 5,00 µg/ml				Maca root	10,03 µg/ml		
Aronia	≤ 5,00 µg/ml				Mealworm	≤ 5,00 µg/ml		
Baobab	5,37 µg/ml				Migratory locust	8,99 µg/ml		
Chia seed	27,13 µg/ml				Nori	≤ 5,00 µg/ml		
Chlorella	5,98 µg/ml				Safflower oil	≤ 5,00 µg/ml		
Dandelion root	6,48 µg/ml				Spirulina	≤ 5,00 µg/ml		
Ginkgo	9,74 µg/ml				Tapioca	≤ 5,00 µg/ml		
Ginseng	≤ 5,00 µg/ml				Yacón root	≤ 5,00 µg/ml		
Greater burdock root	8,03 µg/ml				Wakame	≤ 5,00 µg/ml		
Guarana	5,43 µg/ml							

Coffee & Tea

Chamomile	8,24 µg/ml				Moringa	≤ 5,00 µg/ml		
Cocoa	≤ 5,00 µg/ml				Peppermint	8,11 µg/ml		
Coffee	≤ 5,00 µg/ml				Tea, black	≤ 5,00 µg/ml		
Hibiscus	5,59 µg/ml				Tea, green	≤ 5,00 µg/ml		
Jasmine	≤ 5,00 µg/ml							

Others

Agar Agar	≤ 5,00 µg/ml				Elderflower	≤ 5,00 µg/ml		
Aspergillus niger	6,22 µg/ml				Honey	34,11 µg/ml		
Baker's yeast	≤ 5,00 µg/ml				Hops	≤ 5,00 µg/ml		
Brewer's yeast	6,59 µg/ml				M-Transglutaminase, meat glue	9,11 µg/ml		
Cane sugar	8,37 µg/ml							

CCD

Human Lactoferrin	≤ 5,00 µg/ml			
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PRINTED ON
02/06/2022

FOX – Number of tested food sources:

283



MILK & EGG

17

Buffalo milk, Buttermilk, Camel milk, Camembert, Cottage cheese, Cow's milk, Egg white, Egg yolk, Emmental, Goat cheese, Goat milk, Gouda, Mozzarella, Parmesan, Quail egg, Sheep cheese, Sheep milk



VEGETABLES

51

Artichoke, Arugula, Avocado, Bamboo sprouts, Broccoli, Brussels sprouts, Cabbage, Caper, Carrot, Cauliflower, Celery Bulb, Celery Stalk, Chard, Chicorée, Chinese cabbage, Chives, Cucumber, Eggplant, Endive, Fennel (bulb), Garlic, Green cabbage, Horseradish, Kiwano, Kohlrabi, Lamb's lettuce, Leek, Nettle leaves, Olive, Onion, Parsnip, Pok-Choi, Potato, Pumpkin Butternut, Pumpkin Hokkaido, Radicchio, Radish, Red beet, Red cabbage, Romanesco, Savoy, Shallot, Spinach, Sweet potato, Tomato, Turnip, Watercress, White Asparagus, White cabbage, Wild garlic, Zucchini



MEAT

14

Beef, Boar, Chicken, Duck, Goat, Horse, Lamb, Ostrich, Pork, Rabbit, Stag, Turkey, Veal, Venison



FISH & SEAFOOD

37

Abalone, Atlantic cod, Atlantic herring, Atlantic redfish, Carp, Caviar, Cockle, Common mussel, Crab, Eel, European anchovy, European pilchard, European plaice, Gilt-head bream, Haddock, Hake, Lobste, Mackerel, Monkfish, Noble crayfish, Northern pike, Northern prawn, Octopus, Oyster, Razor shell, Salmon, Scallop, Sepia, Shrimp mix, Sole, Squid, Swordfish, Thornback Ray, Trout, Tuna, Turbot, Venus clam



SPICES

31

Anise, Basil, Bay leaf, Caraway, Cardamom, Cayenne pepper, Chili (red), Cinnamon, Clove, Coriander, Cumin, Curry, Dill, Fenugreek, Ginger, Juniper berry, Lemongrass, Marjoram, Mint, Mustard, Nutmeg, Oregano, Paprika, Parsely, Pepper (black/white/green/red/yellow), Rosemary, Sage, Tarragon, Thyme, Turmeric, Vanilla



CEREALS & SEEDS

29

Amaranth, Barley, Buckwheat, Corn, Durum, Einkorn, Emmer, Hempseed, Linseed, Lupine seed, Malt (barley), Millet, Oat, Pine nut, Polish wheat, Poppyseed, Pumpkin seed, Quinoa, Rapeseed, Rice, Rye, Sesame, Spelt, Sunflower, Wheat, Gluten, Wheat bran, Wheatgrass



EDIBLE MUSHROOMS

6

Boletus, Chanterelle, Enoki, French horn mushroom, Oyster mushroom, White Mushroom



NUTS

13

Almond, Brazil nut, Cashew, Coconut, Coconut milk, Hazelnut, Kola nut, Macadamia, Pecan nut, Pistachio, Sweet chestnut, Tigernut, Walnut



NOVEL FOODS

21

Almond milk, Aloe, Aronia, Baobab, Chia seed, Chlorella, Dandelion root, Ginkgo, Ginseng, Greater burdock root, Guarana, House cricket, Maca root, Mealworm, Migratory locust, Nori, Safflower oil, Spirulina, Tapioca, Wakame, Yacón root



LEGUMES

10

Chickpea, Green bean, Lentil, Mung bean, Peanut, Pea, Soy, Sugar pea, Tamarind, White bean



COFFEE & TEA

9

Chamomile, Cocoa, Coffee, Hibiscus, Jasmine, Moringa, Peppermint, Tea black, Tea green



FRUITS

36

Apple, Apricot, Banana, Blackberry, Blueberry, Cherry, Cranberry, Date, Elderberry, Fig, Gooseberry, Grape, Grapefruit, Kiwi, Lemon, Lime, Lychee, Mango, Melon, Mulberry, Nectarine, Orange, Papaya, Passion fruit, Peach, Pear, Physalis, Pineapple, Plum, Pomegranate, Raisin, Raspberry, Red currant, Strawberry, Tangerine, Watermelon



OTHERS

9

Agar Agar, Aspergillus niger, Baker's yeast, Brewer's yeast, Cane sugar, Elderflower, Honey, Hops, M-Transglutaminase meat glue