

<p>PATIENT ID</p> <p>PATIENT NAME</p> <p>DATE OF BIRTH</p> <p>SAMPLE ID</p> <p>BARCODE</p> <p>80AAH825</p> <p>ANALYZED ON</p> <p>7/27/2021</p> <p>TESTED ANTIGENS</p> <p>288</p> <p>TEST METHOD</p> <p>FOX</p>	<p>REFERRING PHYSICIAN</p> <p>NOTE</p> <p>The internal QC (Plausibility check for GD) was within acceptance range.</p>
--	---

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	13.46 µg/ml	●●	Egg yolk	32.85 µg/ml	●●●
Buttermilk	≤ 5.00 µg/ml	●	Emmental	6.39 µg/ml	●
Camel milk	≤ 5.00 µg/ml	●	Goat cheese	≤ 5.00 µg/ml	●
Camembert	9.48 µg/ml	●	Goat milk	≤ 5.00 µg/ml	●
Cottage cheese	11.39 µg/ml	●●	Gouda	10.89 µg/ml	●●
Cow's milk	8.97 µg/ml	●	Mozzarella	9.59 µg/ml	●
Cow's milk Bos d 4 * (Alpha-Lactalbumin)	≤ 5.00 µg/ml	●	Parmesan	12.61 µg/ml	●●
Cow's milk Bos d 5 * (Beta-Lactoglobulin)	15.18 µg/ml	●●	Quail egg	≤ 5.00 µg/ml	●
Cow's milk Bos d 8 * (Casein)	12.46 µg/ml	●●	Sheep cheese	6.83 µg/ml	●
Egg white	36.23 µg/ml	●●●	Sheep milk	9.40 µg/ml	●

Meat

Beef	≤ 5.00 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	≤ 5.00 µg/ml	●
Goat	≤ 5.00 µg/ml	●	Turkey	≤ 5.00 µg/ml	●
Horse	≤ 5.00 µg/ml	●	Veal	≤ 5.00 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	≤ 5.00 µg/ml	●	Northern pike	≤ 5.00 µg/ml	●
Atlantic herring	≤ 5.00 µg/ml	●	Northern prawn	5.58 µg/ml	●
Atlantic redfish	≤ 5.00 µg/ml	●	Octopus	≤ 5.00 µg/ml	●
Carp	≤ 5.00 µg/ml	●	Oyster	6.47 µg/ml	●
Caviar	≤ 5.00 µg/ml	●	Razor shell	≤ 5.00 µg/ml	●
Cockle	≤ 5.00 µg/ml	●	Salmon	≤ 5.00 µg/ml	●
Common mussel	≤ 5.00 µg/ml	●	Scallop	≤ 5.00 µg/ml	●
Crab	≤ 5.00 µg/ml	●	Sepia	≤ 5.00 µg/ml	●
Eel	≤ 5.00 µg/ml	●	Shrimp mix	≤ 5.00 µg/ml	●
European anchovy	≤ 5.00 µg/ml	●	Sole	≤ 5.00 µg/ml	●
European pilchard	≤ 5.00 µg/ml	●	Squid	≤ 5.00 µg/ml	●
European plaice	≤ 5.00 µg/ml	●	Swordfish	≤ 5.00 µg/ml	●

Gilt-head bream	≤ 5.00 µg/ml	●	Thornback Ray	≤ 5.00 µg/ml	●
Haddock	≤ 5.00 µg/ml	●	Trout	≤ 5.00 µg/ml	●
Hake	≤ 5.00 µg/ml	●	Tuna	≤ 5.00 µg/ml	●
Lobster	≤ 5.00 µg/ml	●	Turbot	≤ 5.00 µg/ml	●
Mackerel	≤ 5.00 µg/ml	●	Venus clam	≤ 5.00 µg/ml	●
Monkfish	≤ 5.00 µg/ml	●			

Cereals & Seeds

Amaranth	≤ 5.00 µg/ml	●	Pine nut	≤ 5.00 µg/ml	●
Barley	≤ 5.00 µg/ml	●	Polish wheat	≤ 5.00 µg/ml	●
Buckwheat	≤ 5.00 µg/ml	●	Poppyseed	≤ 5.00 µg/ml	●
Chickpea	≤ 5.00 µg/ml	●	Pumpkin seed	≤ 5.00 µg/ml	●
Corn	≤ 5.00 µg/ml	●	Quinoa	≤ 5.00 µg/ml	●
Durum	≤ 5.00 µg/ml	●	Rapeseed	6.43 µg/ml	●
Einkorn	8.64 µg/ml	●	Rice	≤ 5.00 µg/ml	●
Emmer	6.89 µg/ml	●	Rye	≤ 5.00 µg/ml	●
Gluten	14.58 µg/ml	●●	Sesame	≤ 5.00 µg/ml	●
Hempseed	≤ 5.00 µg/ml	●	Spelt	≤ 5.00 µg/ml	●
Linseed	≤ 5.00 µg/ml	●	Sunflower	≤ 5.00 µg/ml	●
Lupine seed	≤ 5.00 µg/ml	●	Wheat	8.68 µg/ml	●
Malt (barley)	≤ 5.00 µg/ml	●	Wheat bran	≤ 5.00 µg/ml	●
Millet	≤ 5.00 µg/ml	●	Wheat Gliadin Tri a Gliadin *	24.52 µg/ml	●●●
Oat	≤ 5.00 µg/ml	●	Wheatgrass	≤ 5.00 µg/ml	●

Nuts

Almond	≤ 5.00 µg/ml	●	Macadamia	≤ 5.00 µg/ml	●
Brazil nut	≤ 5.00 µg/ml	●	Pecan nut	≤ 5.00 µg/ml	●
Cashew	8.30 µg/ml	●	Pistachio	≤ 5.00 µg/ml	●
Coconut	≤ 5.00 µg/ml	●	Sweet chestnut	≤ 5.00 µg/ml	●
Coconut milk	≤ 5.00 µg/ml	●	Tigernut	≤ 5.00 µg/ml	●
Hazelnut	≤ 5.00 µg/ml	●	Walnut	≤ 5.00 µg/ml	●
Kola nut	≤ 5.00 µg/ml	●			

Legumes

Green bean	≤ 5.00 µg/ml	●	Soy	≤ 5.00 µg/ml	●
Lentil	≤ 5.00 µg/ml	●	Sugar pea	≤ 5.00 µg/ml	●
Mung bean	≤ 5.00 µg/ml	●	Tamarind	≤ 5.00 µg/ml	●

* Molecular Antigen

Pea ≤ 5.00 µg/ml ●
Peanut ≤ 5.00 µg/ml ●

White bean ≤ 5.00 µg/ml ●

Fruits

Apple ≤ 5.00 µg/ml ●
Apricot ≤ 5.00 µg/ml ●
Banana ≤ 5.00 µg/ml ●
Blackberry ≤ 5.00 µg/ml ●
Blueberry ≤ 5.00 µg/ml ●
Cherry ≤ 5.00 µg/ml ●
Cranberry ≤ 5.00 µg/ml ●
Date ≤ 5.00 µg/ml ●
Elderberry ≤ 5.00 µg/ml ●
Fig ≤ 5.00 µg/ml ●
Gooseberry ≤ 5.00 µg/ml ●
Grape ≤ 5.00 µg/ml ●
Grapefruit ≤ 5.00 µg/ml ●
Kiwi 5.50 µg/ml ●
Lemon ≤ 5.00 µg/ml ●
Lime ≤ 5.00 µg/ml ●
Lychee ≤ 5.00 µg/ml ●
Mango ≤ 5.00 µg/ml ●

Melon ≤ 5.00 µg/ml ●
Mulberry ≤ 5.00 µg/ml ●
Nectarine ≤ 5.00 µg/ml ●
Orange ≤ 5.00 µg/ml ●
Papaya ≤ 5.00 µg/ml ●
Passion fruit ≤ 5.00 µg/ml ●
Peach ≤ 5.00 µg/ml ●
Pear ≤ 5.00 µg/ml ●
Physalis ≤ 5.00 µg/ml ●
Pineapple ≤ 5.00 µg/ml ●
Plum ≤ 5.00 µg/ml ●
Pomegranate ≤ 5.00 µg/ml ●
Raisin ≤ 5.00 µg/ml ●
Raspberry ≤ 5.00 µg/ml ●
Red currant ≤ 5.00 µg/ml ●
Strawberry ≤ 5.00 µg/ml ●
Tangerine ≤ 5.00 µg/ml ●
Watermelon ≤ 5.00 µg/ml ●

Vegetables

Artichoke ≤ 5.00 µg/ml ●
Arugula ≤ 5.00 µg/ml ●
Avocado ≤ 5.00 µg/ml ●
Bamboo sprouts ≤ 5.00 µg/ml ●
Broccoli ≤ 5.00 µg/ml ●
Brussels sprouts ≤ 5.00 µg/ml ●
Cabbage ≤ 5.00 µg/ml ●
Caper ≤ 5.00 µg/ml ●
Carrot ≤ 5.00 µg/ml ●
Cauliflower ≤ 5.00 µg/ml ●
Celery Bulb ≤ 5.00 µg/ml ●
Celery Stalk ≤ 5.00 µg/ml ●
Chard ≤ 5.00 µg/ml ●

Leek ≤ 5.00 µg/ml ●
Nettle leaves ≤ 5.00 µg/ml ●
Olive ≤ 5.00 µg/ml ●
Onion ≤ 5.00 µg/ml ●
Parsnip ≤ 5.00 µg/ml ●
Pok-choi ≤ 5.00 µg/ml ●
Potato ≤ 5.00 µg/ml ●
Pumpkin Butternut ≤ 5.00 µg/ml ●
Pumpkin Hokkaido ≤ 5.00 µg/ml ●
Radicchio ≤ 5.00 µg/ml ●
Radish ≤ 5.00 µg/ml ●
Red beet ≤ 5.00 µg/ml ●
Red cabbage ≤ 5.00 µg/ml ●

Chicorée	≤ 5.00 µg/ml	●	Romanesco	≤ 5.00 µg/ml	●
Chinese cabbage	≤ 5.00 µg/ml	●	Savoy	≤ 5.00 µg/ml	●
Chives	≤ 5.00 µg/ml	●	Shallot	≤ 5.00 µg/ml	●
Cucumber	≤ 5.00 µg/ml	●	Spinach	≤ 5.00 µg/ml	●
Eggplant	≤ 5.00 µg/ml	●	Sweet potato	≤ 5.00 µg/ml	●
Endive	≤ 5.00 µg/ml	●	Tomato	≤ 5.00 µg/ml	●
Fennel (bulb)	≤ 5.00 µg/ml	●	Turnip	≤ 5.00 µg/ml	●
Garlic	6.54 µg/ml	●	Watercress	≤ 5.00 µg/ml	●
Green cabbage	≤ 5.00 µg/ml	●	White Asparagus	≤ 5.00 µg/ml	●
Horseradish	≤ 5.00 µg/ml	●	White cabbage	≤ 5.00 µg/ml	●
Kiwano	≤ 5.00 µg/ml	●	Wild garlic	≤ 5.00 µg/ml	●
Kohlrabi	≤ 5.00 µg/ml	●	Zucchini	≤ 5.00 µg/ml	●
Lamb's lettuce	≤ 5.00 µg/ml	●			

Spices

Anise	≤ 5.00 µg/ml	●	Lemongrass	≤ 5.00 µg/ml	●
Basil	≤ 5.00 µg/ml	●	Majoram	≤ 5.00 µg/ml	●
Bay leaf	≤ 5.00 µg/ml	●	Mint	≤ 5.00 µg/ml	●
Caraway	≤ 5.00 µg/ml	●	Mustard	6.96 µg/ml	●
Cardamom	≤ 5.00 µg/ml	●	Nutmeg	≤ 5.00 µg/ml	●
Cayenne pepper	≤ 5.00 µg/ml	●	Oregano	≤ 5.00 µg/ml	●
Chili (red)	≤ 5.00 µg/ml	●	Paprika	≤ 5.00 µg/ml	●
Cinnamon	≤ 5.00 µg/ml	●	Parsely	≤ 5.00 µg/ml	●
Clove	≤ 5.00 µg/ml	●	Pepper (black/white/green/red/yellow)	≤ 5.00 µg/ml	●
Coriander	≤ 5.00 µg/ml	●	Rosmary	≤ 5.00 µg/ml	●
Cumin	≤ 5.00 µg/ml	●	Sage	≤ 5.00 µg/ml	●
Curry	≤ 5.00 µg/ml	●	Tarragon	≤ 5.00 µg/ml	●
Dill	≤ 5.00 µg/ml	●	Thyme	≤ 5.00 µg/ml	●
Fenugreek	≤ 5.00 µg/ml	●	Turmeric	≤ 5.00 µg/ml	●
Ginger	≤ 5.00 µg/ml	●	Vanilla	≤ 5.00 µg/ml	●
Juniper berry	≤ 5.00 µg/ml	●			

Edible Mushrooms

Boletus	≤ 5.00 µg/ml	●	French horn mushroom	≤ 5.00 µg/ml	●
Chanterelle	≤ 5.00 µg/ml	●	Oyster mushroom	≤ 5.00 µg/ml	●
Enoki	≤ 5.00 µg/ml	●	White Mushroom	≤ 5.00 µg/ml	●

Novel Foods

Almond milk	≤ 5.00 µg/ml	●	House cricket	≤ 5.00 µg/ml	●
Aloe	≤ 5.00 µg/ml	●	Maca root	≤ 5.00 µg/ml	●
Aronia	≤ 5.00 µg/ml	●	Mealworm	6.64 µg/ml	●
Baobab	≤ 5.00 µg/ml	●	Migratory locust	5.28 µg/ml	●
Chia seed	≤ 5.00 µg/ml	●	Nori	≤ 5.00 µg/ml	●
Chlorella	≤ 5.00 µg/ml	●	Safflower oil	≤ 5.00 µg/ml	●
Dandelion root	≤ 5.00 µg/ml	●	Spirulina	≤ 5.00 µg/ml	●
Ginkgo	≤ 5.00 µg/ml	●	Tapioca	≤ 5.00 µg/ml	●
Ginseng	≤ 5.00 µg/ml	●	Wakame	≤ 5.00 µg/ml	●
Greater burdock root	≤ 5.00 µg/ml	●	Yacón root	≤ 5.00 µg/ml	●
Guarana	≤ 5.00 µg/ml	●			

Coffee & Tea

Chamomile	≤ 5.00 µg/ml	●	Moringa	≤ 5.00 µg/ml	●
Cocoa	≤ 5.00 µg/ml	●	Peppermint	≤ 5.00 µg/ml	●
Coffee	≤ 5.00 µg/ml	●	Tea, black	≤ 5.00 µg/ml	●
Hibiscus	≤ 5.00 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	5.21 µg/ml	●	Honey	≤ 5.00 µg/ml	●
Baker's yeast	≤ 5.00 µg/ml	●	Hops	≤ 5.00 µg/ml	●
Brewer's yeast	≤ 5.00 µg/ml	●	M-Transglutaminase, meat glue	≤ 5.00 µg/ml	●
Cane sugar	5.47 µg/ml	●			

CCD

Human Lactoferrin	≤ 5.00 µg/ml	●
-------------------	--------------	---

PRINTED ON
8/11/2021

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, Goudam, Mozzarella, Parmesan, Quail egg, Sheep cheese, Sheep milk



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



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



NUTS

13

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



LEGUMES

10

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



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



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



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



EDIBLE MUSHROOMS

6

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



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



COFFEE & TEA

9

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



OTHERS

9

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