IgE Alex®
過敏血液測試

深入分子結構
趕走假致敏

我係
過敏剋星

哮喘、鼻炎、痕癢
可能源於食物及環境過敏

唔食心癢癢，食完身癢癢！別以為誤吃食物或置身易敏環境，引發的只是輕微或短暫的過敏反應。眼水或鼻水長流不止、皮膚灼熱刺痛、痕癢難當，甚至身體抽搐或呼吸困難，這些都是過敏人士經食物或環境接觸致敏原後，身體的免疫系統遭受攻擊而可能產生的一連串反應，可演變成過敏性鼻炎、過敏性哮喘等急性狀況。

不論嬰兒、小孩或成人也有機會出現過敏症狀。日常生活中，經常有機會與食物及環境致敏原碰上，但您是否了解自己過敏的真正原因？

過敏症狀 Checklist

- ◯ 皮膚痕癢
- ◯ 紅腫刺痛
- ◯ 經常流鼻/眼水
- ◯ 經常咳嗽/鼻塞
- ◯ 進食後無故肚痛/嘔吐
- ◯ 難以入睡
- ◯ 抽搐
- ◯ 呼吸困難

如以上情況持續出現或已影響日常生活，建議盡快找出原因。

任由致敏原偷襲
越抗越敏

過敏造成的破壞遠超於生理上，長期的過敏反應令專注力和情緒同時告急，嚴重影響日常社交、學習、睡眠質素或工作表現。抗敏藥物雖然可用作紓緩，但停藥後，過敏症狀往往變得反覆。我們理解過敏造成的身心壓力，與您一起作戰，揪出真正致敏元兇。

源頭防備，是最有效的抗敏防敏重要第一大步。

抗敏方法一籮籮，但未知原因亂咁試，隨時得不償失：

食抗敏藥？

病情反覆

戒濕毒食物？

有選均衡飲食

家居大翻身以為消毒就夠？

不能夠完全杜絕塵螨

棄養寵物？

痛失摯愛

抗敏仲要估估吓？
搵我們幫幫您或您的家人吧！

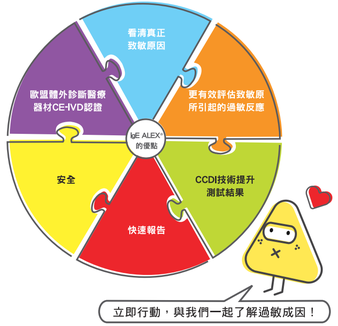
IgE ALEX® - Allergy Explorer
遠離過敏困擾

IgE ALEX®過敏血液測試全面涵蓋都市常見的食物及環境致敏原類別，偵測超過280種分子致敏原可能引致身體的反應，為目前最大致敏原數目測試平台。

IgE ALEX®兩大技術優勢

1 利用最新的「分子致敏原測試」技術[1]，精確檢測致敏原組合成分，根據致敏成分劃分過敏反應的嚴重程度和風險等級，從而找出真正引發症狀的致敏原，並搜尋不同食物及環境中引致「交叉反應」的相近致敏原分子，進一步評估過敏症狀。相比傳統IgE測試，更有效全面看清過敏食物及環境因素。

2 高效的CCDI (Cross-reactive Carbohydrate Determinants Inhibitor)技術，有效篩走導致假陽性結果的「非致敏分子蛋白」[2]，令IgE ALEX®的測試結果能大幅剔除過往因呈假陽性而被誤判為致敏原的食物和環境因素。



突破新技術 抗敏新體驗
更精確
更全面

IgE Alex® 過敏血液測試

嶄新「分子過敏原測試」技術

測試精確至食物中的「分子過敏原」，掌握致敏真正元兇和過敏成因。

徹底追蹤致敏因素

辨別「分子過敏原」有助一舉揪出擁有相近分子結構的致敏食物或環境因素，歸納出準確的致敏清單。

減低假陽性測試結果

CCDI技術篩走會引致假陽性結果的「非致敏分子蛋白」，有助提高測試的準確度。

全面檢查各種致敏原

食物類

穀物及種子類
大麥粉
養麥粉
玉米粉
黑麥粉
白芝麻籽
小米
燕麥粉
罌粟籽
南瓜籽
髮麥
稻米
芝麻
葵花籽
斯佩爾特麥
小麥/麵粉

豆類及堅果類
杏仁
巴西堅果
腰果
鷹嘴豆
榛子
扁豆
夏威夷果仁
開心果
黃豆
核桃
綠豆

肉類
牛肉
雞肉
馬肉
羊肉
鵝肉
兔肉
火雞肉

香草類
八角
香菜
芥末
奧勒岡/牛至
辣椒粉
歐芹/香芹

花粉-樹木類
金合歡屬花粉
杞木花粉
亞利桑那柏樹花粉
白蠟樹花粉
山毛榉樹花粉
白楊花粉
柏樹花粉
海灘樹花粉
美國梧桐花粉
歐洲橡樹花粉
丁香樹花粉
懸鈴木花粉
大果刺柏樹花粉
桑樹花粉
美國榆樹花粉
榆樹花粉
女貞樹花粉
白樺樹花粉
日本雪松花粉
胡桃樹花粉

奶類及蛋類
蛋白
蛋黃
脂肪奶
牛奶
山羊奶
馬奶
羊奶

魚類及其他海鮮
貝類
異尖線蟲
鱈魚
鼎口
蟹
墨魚
鰻魚
鯊
三文魚
鯖魚
北極蝦
蝦
虎蝦
吞拿魚
蜆

其他
乳膠
花葉榕
啤酒花
麵包酵母
交叉反應性碳水化合物決定因子CCD*
總免疫球蛋白E

霉菌及酵母菌類
細鏈格孢
煙曲霉
白色念珠菌
麵筆芽枝霉
產黃青霉
合歡黑拉色菌

蟎蟲及蟑螂
粗足粉螨
美洲蟑螂
粉塵螨
熱帶鼠爪螨
屋塵螨
德國蟑螂
家蟎食螨
害蟑唇蟎
腐食酪螨

環境類

水果類
蘋果
香蕉
藍莓
櫻桃
無花果
葡萄
奇異果
荔枝
芒果
蜜瓜
橙
木瓜
桃
梨
李(布冧)
紅莓
草莓

花粉-草本類
百喜草
狗牙根
蘆葦
玉蜀黍
石麥
黑麥草
黑麥
梯牧草

花粉-雜草類
法國山蚂
藜
艾蒿
蕁麻
反枝莧
豚草
長葉車前草
俄國蒿(銀艾草)
小麻櫟
豬太癲草

蔬菜類
生油果
大白菜
胡蘿蔔
芹菜
大蒜
生菜
椰樹
洋蔥
馬鈴薯
番茄
圓生蘑菇

皮屑類
貓毛
牛毛
狗毛
羊毛
天竺鼠/豚鼠毛
黃鼠毛/倉鼠毛
馬毛
小鼠毛
豬毛
兔毛
大鼠毛
羊毛

蜂翅目毒液
黃蜂
蜜蜂
長黃蜂蜂
溫紙蜂蜂

* Cross-reactive Carbohydrate Determinants

我們的服務

驗身專家
提供最全面和最專業的健康體檢計劃，免受潛在的健康威脅。

基因達人
幫助您透過基因測試了解營養需求，為您塑造健康完美體態。他還幫助您了解與生俱來的潛能。

過敏剋星
專業幫您找出可導致過敏的威脅的常見食物和環境致敏兇手，為您提供個性化和專業建議去管理過敏情況。

癌症先知
可在早期偵測您體內的異常細胞來幫您遠離癌症威脅，幫助您降低癌症風險。

關係法眼總監
提供多項DNA鑑定服務，解決您在血緣關係方面的懷疑與煩惱，助您確定至愛至親。

[1] Lloyd M. Advances in Allergy Testing: Component Resolved Diagnostics. Journal for Clinical Studies. 2017;6:40-43.
[2] Holzweber F, Svehla E, Fellner W, et al. Inhibition of IgE binding to cross-reactive carbohydrate determinants enhances diagnostic selectivity. Allergy. 2013;68:1269-77.

註：此測試可作參考，並不適用於診斷或/及治療之用。

IgE Alex® Allergy Blood Test

A new molecular approach to allergy diagnosis to screen out false positive test results

I am Allergy Buster

Asthma, Allergic rhinitis, Itchy

May be due to food and environmental allergy triggers

Be careful! A craving for peanuts might just turn into an allergic reaction. Don't be complacent, thinking that eating food or exposing yourself to environmental allergens will only cause mild or temporary allergic reactions. Watery eyes, allergic rhinitis, hives, convulsions are a series of reactions that may occur when the body's immune system malfunctions after being in contact with food or environmental allergens. In severe cases, allergies can even cause allergic rhinitis and allergic asthma.

Babies, children and adults all have a chance of developing allergies. In our daily lives, we are frequently exposed to food and environmental allergens, but do you really know the real reason behind an allergic reaction?

Typical Types of Allergy Symptom

- Itchy skin
- Hives
- Difficulty sleeping
- Convulsions
- Stomach pains/ vomiting after eating
- Runny nose/watery eyes
- Sneezing/Nasal congestion
- Difficulty breathing

If the above symptoms have appeared and are affecting your everyday life, we recommend you to find the cause as soon as possible.

Defeat Allergies by Clearing Out the Allergens

Allergies cause far greater damage than just the physical. The long-term allergic reactions can cause emotional stress and make it difficult to concentrate at work or school which could seriously affect social life, studies, quality of sleep and work performance. Allergy medication can help treat the symptoms of an allergic reaction, but it is far from a cure. Once ceasing the dosage, allergy symptoms recur upon contact with the allergen.

We understand the physical and mental stress caused by allergies, and we will fight the allergens with you to figure out the true cause.

Finding the source of allergies is the most effective way to prevent and protect yourself against allergic reactions.

Preventing Allergies

Without knowing the exact allergy-causing agent, the things we invest in might not always produce expected results and may not be worth the hassle.

Taking allergy medication?

Only a temporary relief as symptoms will reoccur

Following traditional Chinese medicine advice to bar yourself from certain foods?

Imbalanced diet

Recruiting pest control service for household disinfection?

Dust mites may still survive.

Abandoning your pets?

They could be innocent!

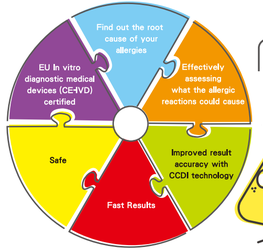
IgE ALEX® - Allergy Explorer

An Effective Way to Prevent Allergies

IgE ALEX® Allergy Blood Test covers the most common food and environmental allergens in the city. It detects more than 280 molecular allergens that may cause your allergy triggers. It is the largest allergen panel in total.

Two Technical Advantages

1. The groundbreaking molecular-based allergy test identifies molecular allergens by looking into the basic component of the food and environmental allergenic sources[1]. IgE ALEX® finds out and provides a list of food or environmental substances that could have "cross reactivity" similar molecular allergens causing certain allergic reactions. Contrary to the traditional IgE tests, IgE ALEX® is more promising and comprehensive in interpreting your allergic symptoms and finding the root cause behind your allergies.
2. Efficient CCDI (Cross-reactive Carbohydrate Determinant Inhibitor) technology effectively eliminate the "non-allergenic molecular proteins"[2] that could lead to false positive results and increases the accuracy. The IgE ALEX® test in comparison could significantly eliminate the false positives food and environmental allergens factors that were misinterpreted in the past.



A New Molecular Approach to Allergy Diagnosis

IgE ALEX® Allergy Test

Groundbreaking Molecular-Based Allergy Diagnosis

By identifying molecular allergens, this test interprets your allergic symptoms to find the root cause behind your allergies.

Thorough Tracking of Allergens

By analysing the molecular composition of the identified allergen, IgE ALEX® can generate a list of similar molecular food and environmental allergens.

Screening out false positive test results

CCDI technology screening improves the accuracy of our tests by eliminating false positive results due to "non-allergenic molecular proteins."

Comprehensive IgE ALEX® Allergen List

Food

Cereals/Seeds
Barley
Buckwheat
Corn, cereal
Cultivated rye
Lupine Seed
Millet
Oat
Poppy seed
Pumpkin Seed
Quinoa
Rice
Sesame
Sunflower seed
Spelt
Wheat

Legumes/Nuts
Almond
Brazil Nut
Cashew
Chickpea
Hazel Nut
Lentil
Macadamia
Pea
Peanut
Pecan
Pistachio
Soy
Walnut
Green Bean

Meat
Beef
Chicken
Horse
Lamb
Pork
Rabbit
Turkey

Spices
Anise
Caraway
Mustard
Oregano
Paprika
Parsley

Dairy/Egg
Egg White
Egg Yolk
Camel's Milk
Cow's Milk
Goat's Milk
Mare's Milk
Sheep's Milk

Seafood
Anisakis simplex
Atlantic Cod
Common Mussel
Crab
Squid
Lobster
Oyster
Salmon
Scallop
Northern prawn
Shrimp mix
Black Tiger Shrimp
Tuna
Venus Clam

Others
Latex
Weeping Fig
Hops
Baker's Yeast
CCD*
Total IgE

Fruit
Apple
Banana
Blueberry
Cherry
Fig
Grapes
Kiwi
Lychee
Mango
Melon
Orange
Papaya
Peach
Pear
Plum
Raspberry
Strawberry

Vegetables
Avocado
Cabbage
Carott
Celery
Garlic
Lettuce
Olive
Onion
Potato
Tomato
White Mushroom

Environment

Pollen - Grass
Bahia Grass
Bermuda Grass
Common Reed
Corn
Johnson Grass
Perennial Ryegrass
Rye
Timothy

Pollen - Weed
Annual Mercury
Lamb's Quarter
Mugwort
Nettle
Common Pigweed
Ragweed
Ribwort
Russian Thistle
Sheep's Sorrel
Wall Pellitory

Pollen - Tree
Acacia
Alder
Arizona Cypress
Ash
Beech
Cottonwood
Cypress
Date Palm
Elm
Hazel
Lilac
London Plane Tree
Mountain Cedar
Mulberry Tree
Oak
Olive
Privet
Silver Birch
Sugi
Walnut

Moulds/Yeasts
Alternaria alternata
Aspergillus fumigatus
Candida
Cladosporium herbarum
Malassezia sympodialis
Penicilium chrysogenum

Mites/Cockroaches
Acarus siro
American Cockroach
American house dust mite
Blomia tropicalis
European house dust mite
German Cockroach
Glycophagus domesticus
Lepidoglyphus destructor
Tyrophagus putrescentiae

Dander/Epithelia
Cat
Cattle epithel
Dog
Goat
Guinea Pig
Hamster
Horse epithel
Mouse
Pig
Rabbit
Rat
Sheep epithel

Hymenoptera Venoms
Wasp Venom
Honey Bee
Hornet
Paper Wasp Venom

* Crossreactive Carbohydrate Determinants

Our Services

Health Check Expert
provides the most comprehensive and professional health check-up programs, protecting you from potential health threats.

Gene KOL
Helps you create a healthy body by knowing your nutrition needs and discover your potential talents through genetic testing.

Allergy Buster
helps you analyze common food and environmental threats causing allergic reactions. He provides you a personalized and professional advice for management of allergy conditions.

Cancer Prophet
protects you from cancer threats by detecting abnormal cells in your body at early stages. He helps you reduce cancer risks.

DNA Relationship Director
provides expert DNA tests to confirm biological relationship and resolve any doubts you might have in kinship.

[1] Lloyd M. Advances in Allergy Testing: Component Resolved Diagnostics. Journal for Clinical Studies. 2017;6:40-43.
[2] Holzweber F, Svehla E, Fellner W, et al. Inhibition of IgE binding to cross-reactive carbohydrate determinants enhances diagnostic selectivity. Allergy. 2013;68:1269-77.

Remarks: The test is for reference only, and is not suitable for diagnostic and/or treatment use.