

多項特異性過敏原 IgE 檢測

- 冷光免疫分析
- 35分鐘：
70項過敏檢測 + 120 μ l血清
- 獨立校正曲線



- 檢測量：10~60 tests/day



BA2400



BioIC
Data Manager



BA400 Pumping Machine



DS2



BA1200

BioIC™ System

	BA2400	BA1200	BA400	BA-G2000 Pumping Machine	Reagent Dispenser DS2
HIS/LIS (資訊系統)	✓	✓	✓	×	×
操作	自動化		半自動	手動	自動化
照相系統	✓	✓	✓	×	×
操作軟體	BioIC Data Manager (BDM)		LabIT/BDM	Built-in	Built-in
重量 (Kg)	372	125	18	5.4	5
檢測量 / 6小時	60 samples	30 samples	60 samples *		20 samples / cassette
尺寸 (cm)	125(W)X97(D)X174(H)	105(W)X61(D)X64(H)	25(W)X31(D)X46(H)	16(W)X22(D)X19(H)	16(W)X27(D)X38(H)

* 需搭配Pumping Machine

ALLERGEN PANEL AS40/AQ40/AD40/AL40/A7A

Code	Name		AS40	AQ40	AD40	A7A
Mites						
D201	B. tropicalis	無爪蟎		✓	✓	✓
D2	D. farinae	粉塵蟎	✓	✓	✓	✓
D1	D. pteronyssinus	屋塵蟎	✓	✓	✓	✓
D73	G. domesticus	嗜甜蟎				✓
D72	T. putrescentiae	食酪蟎				✓
Epidermals						
E1	Cat dander	貓毛	✓	✓	✓	✓
E85	Chicken feathers	雞毛		✓	✓	✓
E5	Dog dander	狗毛	✓	✓	✓	✓
E86	Duck feathers	鴨毛		✓	✓	✓
Grass and Weed Pollens						
G2	Bermuda	狗牙根草	✓	✓	✓	
W12	Goldenrod	菊科植物	✓	✓	✓	
GMX	Grass and Weed, Mixed	草花粉混合				✓
W6	Mugwort	艾草		✓	✓	
W1	Ragweed, short	豬草	✓	✓	✓	
G6	Timothy	牧草	✓	✓	✓	
Insects						
I6	Cockroach, German	德國蟑螂			✓	
IMX	Cockroach, Mixed	蟑螂	✓	✓		✓
I207	Cockroach, Oriental	東方蟑螂			✓	
A1	F. taiwana	小黑蚊	✓	✓		
I1	Honey Bee, Venom	蜂毒				✓
Molds						
M6	A. alternata	交錯黴菌	✓		✓	
M3	A. fumigatus	煙色麴菌	✓		✓	
M5	C. albicans	白色念珠菌	✓	✓	✓	
A4	C. cladosporioides	芽枝黴菌	✓			
M2	C. herbarum	芽枝黴菌	✓		✓	
A5	C. oxysporum	芽枝黴菌	✓			
MMX	Mold, Mixed	黴菌		✓		✓
A6	P. brevicompactum	青黴菌	✓			
M1	P. notatum	青黴菌	✓		✓	
M80	SEA	金黃色葡萄球菌腸毒素A				✓
M81	SEB	金黃色葡萄球菌腸毒素B				✓
Tree Pollens						
T19	Acacia	相思樹		✓		
T18	Eucalyptus, Bluegum	尤加利樹		✓		
T70	Mulberry, Paper	構樹	✓			
T72	Palm, Queen	棕櫚樹				✓
TMX	Tree, Mixed	混合樹木				✓
Others						
K82	Latex	乳膠	✓	✓	✓	✓
Components						
F423	Ara h 2, Conglutin, Peanut	莢豆蛋白	✓			✓
F447	Ara h 6, Conglutin, Peanut	莢豆蛋白				✓
F76	Bos d 4, α-lactalbumin, Milk	α-乳清蛋白				✓
F77	Bos d 5, β-lactoglobulin, Milk	β-乳球蛋白				✓
F78	Bos d 8, Casein, Milk	酪蛋白	✓			✓
F233	Gal d 1, Ovomucoid, Egg	類卵黏蛋白	✓			✓
F232	Gal d 2, Ovalbumin, Egg	卵白蛋白	✓			✓
F416	Tri a 19, ω5-Gliadin, Wheat	ω5麥膠蛋白	✓			✓

Code	Name		AS40	AQ40	AD40	AL40	A7A
Foods							
F20	Almond	杏仁果	✓	✓	✓		✓
F49	Apple	蘋果				✓	✓
F92	Banana	香蕉				✓	✓
F6	Barley	大麥					✓
F27	Beef	牛肉				✓	✓
F211	Blackberry	黑莓					✓
F37	Blue mussel	孔雀蛤		✓	✓		
F260	Broccoli	花椰菜				✓	
F11	Buckwheat	蕎麥				✓	
F216	Cabbage	高麗菜				✓	
F93	Cacao Bean	可可豆				✓	✓
F102	Cantaloupe	甜瓜				✓	
F31	Carrot	胡蘿蔔		✓	✓		✓
F202	Cashew nut	腰果				✓	✓
F85	Celery	芹菜				✓	✓
F81	Cheese, cheddar	乳酪(乾酪型)	✓	✓	✓		✓
F242	Cherry	櫻桃				✓	
F83	Chicken Meat	雞肉				✓	✓
A3	Chinese Yam	山藥				✓	
CMX	Citrus, Mixed	混合柑橘類					✓
F36	Coconut	椰子				✓	
F3	Codfish	鱈魚	✓	✓	✓		✓
F8	Corn	玉米				✓	✓
F23	Crab	螃蟹	✓	✓	✓		✓
F341	Cranberry	蔓越莓				✓	
F244	Cucumber	黃瓜				✓	✓
F58	Duck meat	鴨肉					✓
F1	Egg white, Chicken	雞蛋白	✓	✓	✓		✓
F75	Egg yolk, Chicken	雞蛋黃	✓	✓	✓		✓
F17	Filbert/Hazelnut	榛果				✓	✓
F47	Garlic	大蒜	✓	✓	✓		✓
F270	Ginger	薑				✓	
F79	Gluten	麩質(小麥)				✓	✓
F259	Grape	葡萄				✓	
F84	Kiwi Fruit	奇異果	✓	✓	✓		✓
F88	Lamb	羊肉				✓	✓
F208	Lemon	檸檬				✓	
F80	Lobster	龍蝦				✓	✓
F90	Malt	麥芽				✓	
F34	Mandarin orange	柑橘				✓	
F91	Mango	芒果	✓				✓
F2	Milk, Bovine	牛奶	✓	✓	✓		✓
F300	Milk, Goat	羊奶		✓	✓		
F212	Mushroom	蘑菇				✓	
F89	Mustard	芥末				✓	
F7	Oat	燕麥				✓	
F33	Orange	柳丁				✓	
F290	Oyster	牡蠣				✓	
F95	Peach	桃子					✓
F13	Peanut	花生	✓	✓	✓		✓
F210	Pineapple	鳳梨				✓	
F26	Pork	豬肉				✓	✓
F35	Potato, White	馬鈴薯		✓	✓		✓
F343	Raspberry	覆盆子					✓
F9	Rice	稻米				✓	✓
F41	Salmon	鮭魚	✓	✓	✓		✓
F10	Sesame seed	芝麻				✓	✓
SMX	Shellfish, Mixed	混合海鮮貝類					✓
F24	Shrimp	蝦子	✓	✓	✓		✓
F14	Soybean	大豆	✓	✓	✓		✓
F214	Spinach	菠菜				✓	
F225	Squash, Yellow summer	南瓜				✓	
A2	Taro	芋頭		✓			
F25	Tomato	番茄		✓	✓		✓
F40	Tuna Fish	鮪魚				✓	✓
F234	Vanilla bean	香草豆				✓	
F329	Watermelon	西瓜				✓	
F4	Wheat, Whole	小麥(全穀)	✓	✓	✓		✓
F45	Yeast	酵母菌		✓	✓		✓

CMX 葡萄柚, 檸檬, 柳橙
 GMX 狗牙根草, 牧草, 豬草, 艾草, 菊科植物
 IMX 德國蟑螂, 美國蟑螂, 東方蟑螂
 MMX 青黴菌, 芽枝黴菌, 煙色麴菌, 白色念珠菌, 交錯黴菌
 SMX 孔雀蛤, 牡蠣
 TMX 北美喬松, 相思樹, 銀色樺樹

