



ENVIROLOGIX™
Putting Science to the Test



产品目录



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Food & Feed Safety Kits - QuickTox 食品和饲料安全检测产品

Kits contain 50 strips packaged in moisture-resistant canisters, with pipettes and reaction vials.

每套产品中包括：包装在防潮罐中的 50 根试纸条，吸量管及反应小试管。

Toxin or Contaminant 毒素或污染物	Catalog No. 目录号	Application 应用范围
Aflatoxin - Quantitative 黄曲霉毒素-定量测试	AQ 109 BG	Corn - bulk grain (QuickScan) 玉米-散粮
Aflatoxin - 20 ppb Screen 黄曲霉毒素-20ppb 初筛	AS 101 BG	Corn - bulk grain 玉米-散粮
DON (deoxynivalenol, vomitoxin)- Quantitative 呕吐毒素(脱氧雪腐镰刀菌醇) - 定量测试	AQ 204 BG	Barley - bulk grain 大麦-散粮 Corn - bulk grain, DDGS 玉米-散粮 Wheat - grain, midds, bran, flour (QuickScan)小麦-谷物, 麦麸, 面粉
DON (deoxynivalenol, vomitoxin) - 2 ppm, 1 ppm or 0.5 ppm 呕吐毒素(脱氧雪腐镰刀菌醇)	AS 204 BG	Corn, Wheat & Barley - bulk grain 玉米, 大麦&小麦-散粮
Fumonisin - Quantitative 伏马菌素-定量测试	AQ 111 BG	Corn - bulk grain (QuickScan) 玉米-散粮
Ochratoxin - Quantitative 赭曲霉素-定量测试	AQ 113 BG	Wheat - bulk grain (QuickScan) 大麦-散粮
Zearalenone - Quantitative 玉米赤霉烯酮-定量测试	AQ 112 BG	Corn - bulk grain (QuickScan) 玉米-散粮
Melamine - 2.5 ppm 三聚氰胺	AS 0 73 BG	Feed inputs - ground corn, corn fractions, cottonseed meal, DDGs, soybean meal, more 饲料-磨碎的玉米, 玉米片, 棉籽粉, 大 豆粉, 等等

以AQ开头目录号产品适用于可以将检测结果定量的QuickScan系统。
请见QuickScan系统的说明。



GMO Kits - QuickStix 转基因检测试纸条

QuickStix Kits contain 100 strips, packaged 50 each in moisture-resistant canisters, with pipettes and reaction vials. Bulk packaging and multi-strip comb formats are available for use in rapid processing of large numbers of samples.

每套试纸条包括：包装在防潮罐中的100根试纸条，相应的吸量管及反应小试管。大包装和多条梳格式试纸条应用于处理大量的待检样品。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Corn 玉米			
Cry1Ab	YieldGard®	AQ 003 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 003 BG	
		AS 003 CRLS	
Cry1F	Herculex™ I	AQ 016 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 016 BG	
		AS 016 LS	
Cry2A	in Genuity™ VT Triple PRO™, SmartStax™	AQ 005 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 005 BG	
		AS 005 LS	
mCry3A	Agrisure™ RW	AQ 037 BG	Bulk grain Leaf 散粮, 叶片
		AS 037 BG	
		AS 037 LT	
Cry3Bb	YieldGard Rootworm	AQ 015 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 015 BG	
		AS 015 LS	
Cry9C	StarLink®	AS 008 BG	Bulk grain 散粮
Cry34Ab1	Herculex RW	AQ 054 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 054 BG	
		AS 054 LS	
CP4 EPSPS	Roundup Ready®	AQ 010 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 010 BG	
		AS 010 LS	
PAT/pat	LibertyLink®	AQ 014 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 014 BG	
		AS 014 LS	
Vip3A	Viptera®	AQ 085 BG	Bulk grain Leaf, seed 散粮, 叶片, 种子
		AS 085BG	
		AS 085 CRLS	
QuickComb	QuickComb 梳格型综合试纸条，能够快速初筛散粮，使用常见的萃取方法，可与其他GMO检测方法结合。		
Up to 8 different proteins/traits		AQ 036 TCK AS 036 TCK	Bulk grain 散粮

以AQ开头的目录号是梳格型综合试纸条产品，使用QuickScan系统，可以量化检测结果。请见附后的QuickScan系统介绍。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Soybean 大豆			
PAT/pat	LibertyLink®	AQ 014 BGB	Bulk grain, Leaf 散粮, 叶片
		AS 014 BGB	
		AS 014 LS	
CP4 EPSPS	Roundup Ready	AQ 010 BGB	Bulk grain, Leaf 散粮, 叶片
		AS 010 BGB	
		AS 010 LS	
QuickComb	QuickComb 梳格型综合试纸条,能够快速初筛散粮,使用常见的萃取方法即可。		
PAT/pat and	LibertyLink® and	AQ 076 TCK	Bulk grain 散粮
CP4 EPSPS	Roundup Ready	AS 076 TCK	



以AQ开头的目录号是梳格型综合试纸条产品,适用于QuickScan系统,可以将检测结果量化。请见附后的QuickScan系统介绍。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Cotton 棉花			
2m EPSPS	GlyTol™, in H2™	AS 084 AP	Adventitious presence 外源
CP4 EPSPS	Roundup Ready	AS 011 LS	Leaf, seed, Adventitious presence 叶片, 种子, 外源
		AS 011 AP	
Cry1Ac	Bollgard®	AS 003 CTLS	Leaf, seed, Adventitious presence 叶片, 种子, 外源
		AS 003 AP	
Cry1F	in WideStrike™	AS 016 AP	Adventitious presence 外源
Cry2A	in Bollgard II	AS 005 AP	Adventitious presence 外源
PAT/bar	LibertyLink	AS 013 LS	Leaf, seed, Adventitious presence 叶片, 种子, 外源
		AS 013 AP	



更多产品请见下一页▶

GMO Kits – QuickStix 转基因检测试纸条

QuickStix Kits contain 100 strips, packaged 50 each in moisture-resistant canisters, with pipettes and reaction vials. Bulk packaging and multi-strip comb formats are available for use in rapid processing of large numbers of samples.

每套试纸条包括：包装在防潮罐中的100根试纸条，相应的吸量管及反应小试管。大包装和多条梳格型试纸应用于处理大量的待检样品。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Rice 稻米			
PAT/bar	LibertyLink	AS 013 RB	Bulk grain 散粮
Protein 蛋白			
Trade Name 商品名称			
Catalog No. 目录号			
Application 应用范围			
Canola 油菜			
CP4 EPSPS	Roundup Ready	AS 017 LS AS 017 BG	Leaf, seed Bulk grain 叶片, 种子, 散粮
PAT/pat	LibertyLink	AS 040 LS	Leaf, seed 叶片, 种子
Protein 蛋白			
Trade Name 商品名称			
Catalog No. 目录号			
Application 应用范围			
Alfalfa 苜蓿			
CP4 EPSPS	Roundup Ready	AS 045 BG AS 045 AH AS 045 LT	Bulk seed, hay 种子, 干草

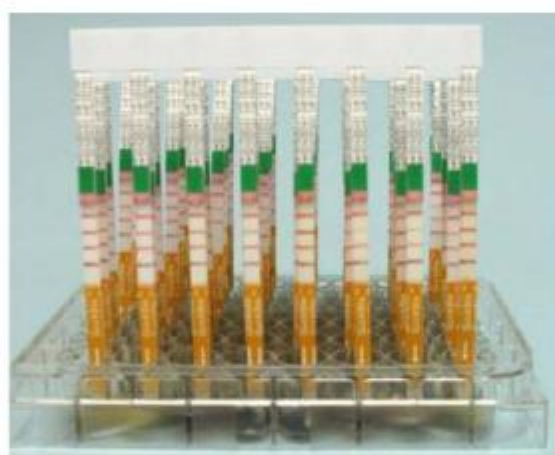


GMO Kits – QuickStix Combo 转基因检测试纸条

QuickStix Combo Kits (multi-analyte formats) contain 100 strips, packaged 50 each in moisture-resistant canisters, with pipettes and reaction vials. All are available in an 8-strip comb format for seed lot testing in 48-well plates.

每套试纸条包括：包装在防潮罐中的100根试纸条，相应的吸量管及反应小试管。8条梳格型试纸条，可应用于48孔板。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Corn 玉米			
Cry1Ab+Cry3B	YieldGard Plus	AS 038 LS	Leaf, seed 叶片, 种子
Cotton 棉花			
Cry1Ac+Cry2A	Bollgard II®	AS 012 LS	Leaf, seed 叶片, 种子
Cry1Ac+ CP4 EPSPS	Bollgard + Roundup Ready	AS 034 ST	Seed 种子
Cry1A+ Cry2Ae	TwinLink™	AS 088 ST	Seed 种子
2m EPSPS+ PAT/ <i>bar</i>	GlyTol + LibertyLink, H2	AS 089 ST	Seed 种子
Cry1Ac+Cry2A+ CP4 EPSPS	Bollgard II + Roundup Ready	AS 046 ST	Seed 种子
Cry1Ac+Cry2A+ PAT/ <i>bar</i>	Cry1/Cry2 + LibertyLink	AS 047 ST	Seed 种子
Cry1Ac+Cry1F+ CP4 EPSPS	WideStrike / Roundup Ready	AS 060 LS	Leaf, seed 叶片, 种子
"QUADS"	Four traits per strip, for multiple trait testing 每四种抗体结合在一根试纸条上，用于多种特性测试。		
Cry1Ac+Cry2A+ PAT/ <i>bar</i> +CP4 EPSPS		AS 067 ST	Seed 种子
Cry1Ac+Cry2A+ PAT/ <i>bar</i> +2mEPSPS		AS 069 ST	Seed 种子



GMO Kits – QualiPlate 转基因检测试剂盒

Kits include a 96-well antibody coated plate along with necessary conjugates and reagents for high throughput qualitative testing. Plates marked * are 96-well plates with twelve 8-well removable antibody-coated strips for quantitative testing.

每套试剂盒包括：一个96孔板（孔内涂有酶结合物及反应物），可快速高效进行定性测试。标有*号的试剂盒是可进行定量测试的试剂盒。

Protein 蛋白	Trade Name 商品名称	Catalog No. 目录号	Application 应用范围
Corn 玉米			
Cry1Ab	YieldGard, MON810, Bt11	AP 003	Leaf, seed, grain 叶片, 种子, 散粮
Cry1F	Herculex I	AP 016	Leaf, seed, grain 叶片, 种子, 散粮
mCry3A	Agrisure™ RW	AP 050	Leaf, seed, grain 叶片, 种子, 散粮
Cry3Bb	YieldGard Rootworm	AP 015	Leaf, seed, grain 叶片, 种子, 散粮
Cry34	Herculex RW	AP 054	Leaf, seed, grain 叶片, 种子, 散粮
Cry9C	StarLink	AP 008*	Leaf, seed, meal, grain 叶片, 种子, 粗粉, 散粮
GT4621	Optimum® GAT®	AP 053	Leaf, seed, grain 叶片, 种子, 散粮
PAT/bar	LibertyLink	AP 013	Leaf, seed, grain 叶片, 种子, 散粮
PAT/pat	LibertyLink	AP 014	Leaf, seed, grain 叶片, 种子, 散粮
CP4 EPSPS	Roundup Ready	AP 010	Leaf, seed, grain 叶片, 种子, 散粮
Vip3A	Viptera	AP 085	Leaf, seed 叶片, 种子
Cotton 棉花			
Cry1Ac	Bollgard	AP 003	Leaf, seed 叶片, 种子
Cry1F	<i>in WideStrike</i>	AP 016	Leaf, seed 叶片, 种子
Cry2A	<i>in Bollgard II</i>	AP 005	Leaf, seed 叶片, 种子
PAT/bar	LibertyLink	AP 013	Leaf, seed 叶片, 种子
PAT/pat	LibertyLink	AP 014	Leaf, seed 叶片, 种子
CP4 EPSPS	Roundup Ready	AP 010	Leaf, seed 叶片, 种子

更多产品, 请见下一页▶

Soybean 大豆			
CP4 EPSPS	Roundup Ready	AP 010	Soybean, soy flour 大豆, 大豆粉
GT4601	Optimum GAT	AP 068	Soy leaf 大豆叶片
Other 其他			
Cry1C		AP 007*	Leaf (quantitative) 叶片 (定量)
Cry1C		AP 056	Leaf (qualitative) 叶片 (定性)
CryIIA1		AP 075	Potato leaf & tuber tissue 马铃薯叶片和块茎组织



GMO Kits – QualiPlate Combo 转基因检测试剂盒

Multi-analyte QualiPlate Combo Kits detect two different proteins with one test

多效分析定性试剂盒可一次检测两种不同的蛋白。

Corn 玉米			
Cry1 / Cry3	YieldGard Plus	AP 039	Leaf, seed 叶片, 种子
Cry1F/Cry34	HERCULEX XTRA	AP 077	Leaf, seed 叶片, 种子
Cotton 棉花			
Cry1 / Cry2	Bollgard II	AP 051	Leaf, seed 叶片, 种子

Plant Pathogen Kits – QuickStix / QuickBead / QualiPlate

植物病原体检测试剂盒/试纸条/反应管

每套试剂盒包括一个96孔板（孔内涂有酶结合物及反应物），可快速高效进行定性测试。大部分是12X8可拆卸的试管条，标有*号的试剂盒是固定板，不可拆卸。QuickStix试纸条包括包装在防潮罐中的50根，25根或5根试纸条，配有缓冲液，吸量管及反应小试管。QuickBead反应管包括反应珠(免疫亲和层析颗粒)，能够快速灵敏地从萃取液中捕捉到目标蛋白。

Pathogen 病原体	Format 方式	Catalog No. 目录号	Application 应用范围
Bacterial Fruit Blotch 细菌性果斑病毒AaC	QuickStix QuickBead	AS 048 AB 048	Watermelon and other cucurbits – leaf, seed and bacterial colonies 西瓜和其他葫芦类-叶片，种 子和细菌群体
Botrytis in Grape Wine Juice 葡萄酒汁灰霉病毒	QuickStix	AS 049 GP	Grape juice extract 葡萄汁萃取
Botrytis in Ornamentals观赏植 物灰霉病毒	QuickStix	AS 049 OR	Cut flowers: petals or leaves 鲜花：花瓣和叶子
Cucumber Green Mottle Mosaic Virus (CGMMV) 黄瓜绿斑	QualiPlate	AP 079	Cucurbit – seed or leaf tissue 瓜种子-种子或者叶片组织
Lettuce Mosaic Virus (LMV) 莴 苣花叶病毒	QualiPlate	AP 059*	Lettuce – seed, leaf, seedling 莴苣-种子，叶片，木苗
Melon Necrotic Spot Virus (MNSV) 瓜类坏疽	QualiPlate	AP 080	Cucurbit – seed or leaf tissue 瓜种-种子或者叶片组织
Phytophthora 疫病菌	QualiPlate	AP 058	Multiple species – leaf tissue 多种植物-叶片组织
Pepper Mild Mottle Virus (PMMV) 胡椒斑点病毒	QualiPlate	AP 095	Multiple species - leaf or seed extracts 多种植物-叶片组织或种子提 取物
Soybean Rust 豆薯层锈菌	QualiPlate QuickStix	AP 107 AS 104	Soybean – leaf 大豆-叶片
Squash Mosaic Virus (SqMV) 南 瓜花叶病毒	QualiPlate	AP 062	Squash and other cucurbits – seed or leaf tissue 南瓜类型和其他类型植物-种 子或叶片组织
Tomato Apex Necrosis Virus (ToANV) [Tomato Marchitez Virus - ToMarV] 番茄根尖坏死 病毒	QuickStix	AS 064 PT	Tomato – leaf, fruit 番茄-叶片，果实
Tomato Mosaic/ Tobacco Mosaic Virus (ToMV&TMV) 番 茄/烟草花叶病毒	QualiPlate	AP 092	Multiple species - leaf or seed extracts 多种植物-叶片组织或种子提 取物
Tomato Spotted Wilt Virus (TSWV) 番茄斑萎病毒	QualiPlate QuickStix	AP 063 AS 063 PT	Tomato – leaf, fruit 番茄-叶片，果实

Mold & Mold Toxin Kits – QuickTox / QuantiTox 霉菌和霉菌毒素检测筒

QuickTox kits contain 2, 20 or 50 strips and all disposables. QuantiTox kits contain a 96-well plate with eight 12-well removable antibody coated strips, enzyme conjugate, calibrators and reagents.

每套QuickTox产品包括：2根，20根或50根试纸条。每套QuantiTox产品包括：12x 8, 可拆卸96孔板，及酶结合物，标样及其他试剂。

Mold or Toxin 霉菌和霉菌毒素	Catalog No. 目录号
QuickTox Kit for <i>Stachybotrys chartarum</i> and <i>Aspergillus niger</i> 葡萄穗霉和黑曲霉	ES 103 PRO 20 ES 103 PRO 50
QuickTox Black Mold Test Kit 黑霉菌	ES 103 HOT
QuantiTox Kit for Trichothecenes (Satratoxin G & H, Roridin A, E, H and L-2, Verrucarol A & J, Isosratoxin F, and Verrucarol) 单端孢菌 (暴霉毒素G & H, 杆孢菌素A,E,H, L-2, 疣孢菌素A & J, 葡萄穗霉F, 和疣孢菌醇类)	EP 100
QuickTox Kit for <i>Aspergillus</i> and <i>Penicillium</i> 黑曲霉和青霉菌	ES 110 PRO 20

Pesticide Residue Kits – QuantiPlate 农药残留检测试剂盒

Each pesticide kit contains a 96-well antibody coated plate, calibrators and reagents.

每套试剂盒包括抗体涂层96孔板，相应的阳性对照和其他试剂。

Pesticide 农药名称	Catalog No. 目录号
Imidacloprid 吡虫啉	EP 006
Isoproturon 异丙隆	EP 019
Paraquat 百草枯	EP 023

Algal Toxin Kits – QuantiPlate / QuantiTube / QualiTube 藻毒素检测产品

Each kit contains an antibody-coated 96-well plate or set of tubes, calibrators and reagents.

每套试剂盒包括抗体涂层96孔板或试管套，相应的阳性对照和试剂。

Blue-Green Algal Toxin Kits 蓝绿藻毒素试剂盒	Catalog No. 目录号
QuantiPlate Kit for Microcystins 微囊藻毒素定量试剂盒	EP 022
QualiTube Kit for Microcystins 微囊藻毒素定性管	ET 022
QuantiTube Kit for Microcystins 微囊藻毒素定量反应管	ET 039

Accessories 附件

Description 产品描述	Catalog No. 目录
Tissue Extraction Kit (100 disposable extraction tube & pestle sets, with punch cap) 组织萃取工具	ACC 002
Tissue Extraction Kit, tubes only, case of 100 组织萃取工具, 小试管, 100次	ACC 002 Vi
Tissue Extraction Kit, pestles only, case of 100 组织萃取工具, 研磨杵, 100次	ACC 002 Pes
Tube Rack (6 Tube custom rack for QualiTube kits) 试管架	ACC 065
Tube Rack (90 Tube "grip-rack") 试管架	ACC 003
Waring blender: sample prep for corn and soybeans 打碎机: 玉米和大豆样品准备	ACC 008
Blender base adapter: sample prep 打碎机适配器: 样品准备	ACC 009
Oster blender: sample prep for canola or soybeans Oster打碎机: 菜籽或大豆样品准备	ACC 043
Replacement blades for Oster blender 搅拌器替换刀片	ACC 044
8 oz. jar pack (10, with caps) for Oster Blender (canola prep) 菜籽样品准备	ACC 045
Coffee grinder: sample prep for rice and alfalfa seed 咖啡豆研磨机: 大米和紫花苜蓿种子样品准备	ACC 040
Extraction cups, 148 mL with cap, 50 cups per pack 提取杯, 每50个杯子中有148ml	ACC 012 50
Extraction cups, 148 mL with cap, 500 / case 萃取杯, 148ml, 500次	ACC 012 CS
Seed Crusher, 48-well 种子破碎机	ACC 015
Plates, 48-well, 1.6 mL, 100/cs 板, 48孔	ACC 016 100
Reaction vials, 0.5 mL, 100/bag 反应试管	ACC 019
Disposable Pipettes, 1.5 mL, 100/bag 一次性吸管	ACC 020
Multi-Wall Mesh Pouch, 100/bag 多壁网袋	ACC 021-100
Multi-Wall Mesh Pouch, 1200/cs 多壁网袋	ACC 021
Graduated Cylinder, 100 mL, HDPE 量筒	ACC 068

Accessories - Solvents and Buffers 其他附件-溶液和缓冲液

Description 产品描述	Catalog No. 目录号
Ethanol, 50%, 4 L bottle, one per case 乙醇, 50%, 4 L瓶, 每次	ACC-E26902-1X4
Ethanol, 50%, 4 L bottles, three per case 乙醇, 50%, 4 L瓶, 每三次	ACC-E26902-3X4
Methanol, 70%, 4 L bottle, one per case 甲醇, 70%, 4 L瓶, 每次	ACC-E26904-1X4
* 其他容量和配置请咨询我们	
10X Concentrated Leaf & Seed Extraction Buffer (with PVP, for Plant Pathogen QualiPlate Kits) 浓缩10倍叶片和种子的萃取缓冲液	KR 160
35X Concentrated Leaf & Seed Extraction Buffer (without PVP, for Plant Pathogen QualiPlate Kits) 浓缩35倍叶片和种子的萃取缓冲液	KR 186

更多产品, 请见下一页▶

Accessories - Readers 附件-读卡器

Description 产品描述

Catalog No. 目录号

QuickScan

ACC 131

Complete System (reader & computer)

整套QuickScan系统（读卡器&触摸屏电脑）

Optional Thermal Receipt Printer for QuickScan

可选QuickScan打印机

ACC 135



QuickScan is one of the most flexible and precise test strip reading systems available. Using a standard PC platform, the QuickScan System provides objective, fast and quantifiable results for EnviroLogix test kits.

详细说明请见QuickScan系统说明。

QuickStix Reader (for Botrytis) 试纸条读取器（灰霉病）

ACC 031

QuickStix Reader quantifies the amount of Botrytis in a sample by reading a QuickStix Botrytis Strip - this novel testing system helps vineyards, laboratories and winemakers make better decisions on harvesting, segregation and fermentation



StatFax 303 Strip Reader
试纸条读取器

ACC 005

Mini-Photometer Model 6
迷你型光度计



ACC 006

Isotyping Kits – IsoQuick 鼠抗试纸条

IsoQuick Kits contain 5 or 25 strips packaged in moisture-resistant canisters.

IsoQuick 试纸条包括包装在防潮罐中的5根，或25根试纸条。

EnviroLogix IsoQuick Kits for Mouse Monoclonal Isotyping are accurate, fast, and easy-to-use, and give you flexibility for classifying Monoclonal Antibodies (MAbs).

美国一龙IsoQuick鼠单克隆抗体试纸条产品是一款精确的，快速的，操作简单的产品，为您提供灵活的单克隆抗体的分类方法。

Isotype/Heavy chain/Light chain 同族型/重链/轻链	Catalog No. 目录号
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IsoQuick Isotyping Kit:	1 canister of each Strip (IgG, IgA/M, and K/L)	RS 200
IgG Strips:	IgG1, IgG2a, IgG2b, IgG3	WRS 201
IgA/M Strips:	IgA or IgM	WRS 202
K/L Strips:	kappa or lambda	WRS 203

Speed: IsoQuick requires no preparation; results develop in five (5) minutes or less.

Accuracy: IsoQuick uses Monoclonal Antibodies for both detection and capture. The result is a diagnostic tool that is specific for each isotype.

Convenient: IsoQuick is packaged in canisters of 5 or 25 strips, which can be purchased separately. Prepackaged kits in two sizes provide complete sets of test strips. The interpretation pad provided makes it easy to document results.

Easy-to-Use: IsoQuick can be used directly in Cell Supernatant with no dilution. If testing Ascites or Purified Antibody, a simple dilution step is recommended. The strips are used directly from the canister with no other components to add, mix or prepare that may affect results.

Flexible: IsoQuick is the most flexible and cost-effective tool for quickly classifying the isotype of mouse monoclonal antibodies. Separated over three strips, IsoQuick allows you to purchase and test for only those isotypes that are important to you to test for at different stages of the MAb development/production cycle.



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