

【分項五】試驗試劑套組-1

預算金額：900,000元

1. 送貨包裝量與規格包裝量不同時，須至少符合兩者相乘之總量。

品 名	規 格	廠 牌	型 號	單 價	單 位
Access Array Barcode Library for Ion Torrent PGM Sequencer - 96 (Bidirectional)	Each library includes two 96-well plates containing two sets of 96 barcodes for bidirectional single-read sequencing on Ion Torrent PGM Sequencer. 50 痞 per primer pair at 2 然 is supplied. Each library contains sufficient volume to run 10x96 barcoding reactions.	U-Science	100-4911	39,000	組
qPCR 37K IFC multipack + Sample/Loading Kit - 20 IFC Package	Contains 20 - qPCR 37K IFCs, 40 syringes of Control Line Fluid (300ul) 2 tube of 20X GE Sample Loading Reagent (1ml)(valid for both GE and Digital IFCs)	U-Science	100-6151	169,000	組
qPCR 37K IFC multipack (20 IFC Package)	Contains 20 qPCR 37K IFCs	U-Science	100-6152	148,000	組
Digital Array (12.765, 48.770, qPCR 37K) Loading Kit - for 20 IFCs	Contains 40 syringes of Control Line Fluid (300ul) 2 tube of 20X GE Sample Loading Reagent (1ml)	U-Science	100-6153	18,500	組
GE 48.48 Dynamic Array Sample & Assay Loading Reagent Kit - 10 Chips	20 syringes of Control Line Fluid (300ul) 1 tube of Assay Loading Reagent (1.5ml) 1 tube of GE Sample Loading Reagent (250ul) for 10 chips	U-Science	85000800	13,600	組
GE 48.48 Dynamic Array Sample & Assay Loading Reagent Kit - 40 Chips	80 syringes of Control Line Fluid (300ul) 4 tubes of Assay Loading Reagent (1.5ml) 1 tube of GE Sample Loading Reagent (1ml) for 40 chips	U-Science	85000801	36,000	組
GE 96.96 Dynamic Array Sample & Assay Loading Reagent Kit - 10 Chips	20 syringes of Control Line Fluid (150ul) 2 tubes of Assay Loading Reagent (1.5ml) 2 tubes of GE Sample Reagent (250ul) for 10 Chips	U-Science	85000802	15,000	組
GE 96.96 Dynamic Array Sample & Assay Loading Reagent Kit - 40 Chips	80 syringes of Control Line Fluid (150ul), 8 tubes of Assay Loading Reagent (1.5ml) and 2 tubes of GE Sample Loading Reagent (1ml) for 40 Chips	U-Science	85000803	34,000	組
GT 48.48 Dynamic Array Sample & Assay Loading Reagent Kit - 10 Chips	20 syringes (300ul) for 10 chips 1 tube of Assay Loading Reagent (1.5mL) for 10 chips 1 tube of GT Sample Loading Reagent (250ul) for 10 chips	U-Science	85000810	14,000	組
GT 48.48 Dynamic Array Sample & Assay Loading Reagent Kit - 40 Chips	80 syringes of Control Line Fluid (300ul), 4 tubes of Assay Loading Reagent (1.5 ml) and 1 tube of GT Sample Loading Reagent (1ml) for 40 Chips	U-Science	85000811	35,000	組
GT 96.96 Dynamic Array Sample & Assay Loading Reagent Kit - 10 Chips	20 syringes (150ul) for 10 chips 2 tubes of Assay Loading Reagent (1.5ml) for 10 chips 2 tubes of GT Sample Loading Reagent (250ul) for 10 chips	U-Science	85000812	19,000	組
GT 96.96 Dynamic Array Sample & Assay Loading Reagent Kit - 40 Chips	80 syringes of Control Line Fluid (150ul), 8 tubes of Assay Loading Reagent (1.5ml) and 2 tubes of GT Sample Loading Reagent (1ml) for 40 Chips	U-Science	85000813	35,000	組
Digital Array 12.765 or 48.770 Loading Kit - 10 Chips	20 syringes of Control Line Fluid (300ul) 1 tube of 20X GE Sample Loading Reagent (1ml) for 10 Chips (valid for both GE and Digital chips)	U-Science	85000820	14,500	組
Control Line Fluid Kit - dynamic (48.48 only)/digital/access	20 syringes of Control Line Fluid for 10 chips. Supports 48.48 Dynamic Array (GE or GT), Digital Array, or Access Array.	U-Science	89000020	4,200	組
Control Line Fluid Kit - 96.96	96.96 Dynamic Array (GE or GT) Control Line Fluid Kit 20 syringes of Control Line Fluid for 10 chips	U-Science	89000021	4,200	組

AA Accessory Kit	Contains one barrier applicator and 20 barriers for 20 chips	U-Science	100-5920	3,200	組
Access Array Target-specific Primers	Custom amplicon tagging primer design and synthesis. Pricing reflects per amplicon. Wet tested by electrophoresis. Designed to human genomic DNA. For use with the Access Array. Primers provided in 96 well plate. Primer volumes sufficient for 100 48.48 Access Array chips. Minimum order of 48 primer sets required.	U-Science	ASY-AA	3,600	組
Access Array Target-specific Primers - Redesign	Special customer request for redesign within specification. Minimum order of 3 assays; priced per assay.	U-Science	ASY-AA-RD	16,500	組
Access Array Multiplex Target-Specific Primers	Custom multiplexed amplicon tagging primer design and synthesis. Pricing reflects per amplicon. Designed to human genomic DNA. For use with the Access Array System. Primers provided in 96 well plates. Primer volumes sufficient for 100 48.48 Access Array chips. Minimum order of 144 primer sets required.	U-Science	ASY-AAX	1,600	組
12.765 + Sample/Loading Kit - 10 Chip Package	10 - 12.765 Digital Array Chips 20 syringes of Control Line Fluid (300ul) 1 tube of 20X GE Sample Loading Reagent (1ml) (valid for both GE and Digital chips)	U-Science	BMK-M10-12.7	27,200	組
192.24 GT + Sample/Loading Kit - 10 Chip Package	10 - 192.24 Genotyping (GT) Dynamic Array IFCs 10 syringes (160ul) 1 tube of Assay Loading Reagent (1.5 ml) 3 tubes of 20X Fast GT Sample Loading Reagent (250ul each) 2 tube of Pressure Fluid (3.5 ml each)	U-Science	BMK-M10-192.	266,000	組
48.48 + Sample/Loading Kit - 10 Chip Package	10 - 48.48 Gene Expression (GE) Dynamic Array Chips 20 syringes (300ul) 1 tube of Assay Loading Reagent (1.5ml) 1 tube of GE Sample Loading Reagent (250ul)	U-Science	BMK-M10-48.4	185,000	組
48.48 + DNA Binding Dye Sample/Loading Kit - 10 Chip Package	10 48.48 GE Dynamic Arrays 20 syringes of Control Line Fluid (300 uL) 1 tube of Assay Loading Reagent (1.5 mL) 1 tube of DNA binding dye Sample Loading Reagent (250 uL)	U-Science	BMK-M10-48.4	185,000	組
48.48 GT + Sample/Loading Kit - 10 Chip Package	10 - 48.48 Genotyping (GT) Dynamic Array Chips 20 - syringes (300ul each) 1 - tube of Assay Loading Reagent (1.5ml) 1 - tube of GT Sample Loading Reagent (250ul)	U-Science	BMK-M10-48.4	185,000	組
48.770 + Sample/Loading Kit - 10 Chip Package	10 - 48.770 Digital Array Chips 20 syringes of Control Line Fluid (300ul) 1 tube of 20X GE Sample Loading Reagent (1ml) (valid for both GE and Digital chips)	U-Science	BMK-M10-48.7	537,000	組
96.96 + Sample/Loading Kit - 10 Chip Package	10 - 96.96 Gene Expression (GE) Dynamic Array Chips 20 syringes (150ul) 2 tubes of Assay Loading Reagent (1.5ml) 2 tubes of GE Sample Loading Reagent (250ul each)	U-Science	BMK-M10-96.9	583,000	組
96.96 + DNA Binding Dye Sample/Loading Kit - 10 Chip Package	10 96.96 GE Dynamic Arrays 20 syringes of Control Line Fluid (150 uL) 2 tubes of Assay Loading Reagent (1.5 mL each) 2 tubes of DNA binding dye Sample Loading Reagent (250 uL each)	U-Science	BMK-M10-96.9	583,000	組
96.96 GT + Sample/Loading Kit - 10 Chip Package	10 - 96.96 Genotyping (GT) Dynamic Array Chips 20 - syringes (150ul) 2 - tubes of Assay Loading Reagent (1.5ml each) 2 - tubes of GT Sample Loading Reagent (250ul each)	U-Science	BMK-M10-96.9	353,000	組
96.96 GT + Sample/Loading + SNPtype Reagents Kit - 10 Chip Package	10 - 96.96 Genotyping (GT) Dynamic Array Chips 20 - syringes (150ul) 2 - tubes of Assay Loading Reagent (1.5ml each) 2 - tubes of SNPtype Sample Loading Reagent, 20X (250ul each) 2 - tubes of SNPtype Reagent, 60X (70ul each)	U-Science	BMK-M10-96.9	362,000	組
12.765 Digital Array Chip	One 12.765 Digital Array IFC, which enables 9,180 reactions using 12 samples	U-Science	BMK-M-12.765	28,000	組

192.24 Dynamic Array IFC for SNP Genotyping	One 192.24 Genotyping IFC, which enables 4,608 reactions using 24 samples and 192 assays	U-Science	BMK-M-192.24	27,500	組
FR48.48 + Sample/Loading Kit - 25 Chip Package	(25) FR48.48 Dynamic Array IFC (5) FR48.48 Dynamic Array IFC Reagent kit (Control Line Fluids, Loading Reagents, and Wash solutions sufficient for 25 chip runs per kit)	U-Science	BMK-M25-FR48	355,000	組
48.48 Dynamic Array Chip for Gene Expression	One 48.48 Dynamic Array IFC for Gene Expression, which enables 2,304 reactions using 48 samples and assays	U-Science	BMK-M-48.48	19,000	組
48.48 Dynamic Array Chip for Genotyping	One 48.48 Dynamic Array IFC for Genotyping, which enables 2,304 reactions using 48 samples and assays	U-Science	BMK-M-48.48C	19,000	組
48.770 Digital Array Chip	One 48.770 Digital Array IFC, which enables 36,960 reactions using 48 samples	U-Science	BMK-M-48.770	56,000	組
FR48.48 + Sample/Loading Kit - 5 Chip Package	(5) FR48.48 Dynamic Array IFC (1) FR48.48 Dynamic Array IFC Reagent kit (Control Line Fluids, Loading Reagents, and Wash solutions sufficient for 25 chip runs)	U-Science	BMK-M5-FR48.	110,000	組