

CD TH1/TH2 Combo (mouse)

Catalog Number: AK1633

| Catalog Number 2 | Size | Price in USD |
|------------------|-----------|--------------------------------|
| AK1633-1 | 1 plate | Online Inquiry |
| AK1633-2 | 5 plates | Online Inquiry |
| AK1633-4 | 25 plates | Online Inquiry |

Product Information

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|--------------------|---|
| Product Name | CD TH1/TH2 Combo (mouse) |
| Description | CD Combos offer popular panels of biomarkers that have been grouped together for convenient ordering. They have been tested for multiplex compatibility and are fulfilled as a kit. The CD TH1/TH2 Combo (mouse) contains assays for 10 biomarkers involved in the Th1/Th2 inflammatory pathways (Table 1). The assays can be used for quantitative measurements in the sample types listed in the "Specifications" tab below, and offer detection limits (LLODs) in the sub- to low pg/mL range. |
| Applications | Cytokines & Chemokines , Immunology/Inflammation |
| Analytes | IFN- γ , IL-1 β , IL-2, IL-4, IL-5, IL-10, IL-12p70, IL-13, KC/GRO, TNF- α |
| Species | Mouse |
| Instruments | SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600 |
| Sample Type | Serum, Plasma, Cell Culture Supernatant |
| Schedule B Code | 3002.15.0100 |
| Plate Type | 96-well |
| Usage | For Research Use Only. Not for use in diagnostic procedures. |
| Storage Conditions | Multi-Component |

Kit Contents

AK1633-1

| Product Description | Storage | Quantity per Kit |
|---------------------------------------|---------|----------------------|
| CD Mouse IL-5 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Linker Set, 10-Assay (300 μ L) | 2-8 °C | 1 each(1 vial) |
| CD Mouse IFN- γ Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse IL-1 β Antibody Set | 2-8 °C | 1 each(1 plate size) |

| Kit Contents | | |
|-------------------------------------|---------------|----------------------|
| CD Mouse IL-2 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse IL-4 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse IL-10 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse IL-12p70 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse IL-13 Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse TNF- α Antibody Set | 2-8 °C | 1 each(1 plate size) |
| CD Mouse KC/GRO Antibody Set | 2-8 °C | 1 each(1 plate size) |
| Calibrator 5 | 2-8 °C | 1 vial(1 vial) |
| CD 10-Assay, 96-Well SECTOR Plate | 2-8 °C | 1 each(1 plate) |
| Diluent 41 | \leq -10 °C | 1 bottle(10 mL) |
| Diluent 45 | \leq -10 °C | 1 bottle(8 mL) |
| CD Stop Solution | 2-8 °C | 1 bottle(40 mL) |
| MSD GOLD Read Buffer B | RT | 1 bottle(18 mL) |

AK1633-2

| Product Description | Storage | Quantity per Kit |
|-------------------------------------|---------------|----------------------|
| CD Mouse IL-4 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Linker Set, 10-Assay (1.8 mL) | 2-8 °C | 1 each(1 vial) |
| CD Mouse IFN- γ Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse IL-2 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse IL-10 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse IL-12p70 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse IL-13 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse TNF- α Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse IL-5 Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Mouse KC/GRO Antibody Set | 2-8 °C | 1 each(5 plate size) |
| Calibrator 5 | 2-8 °C | 5 vial(1 vial) |
| CD 10-Assay, 96-Well SECTOR Plate | 2-8 °C | 5 each(1 plate) |
| Diluent 41 | \leq -10 °C | 1 bottle(50 mL) |
| Diluent 45 | \leq -10 °C | 1 bottle(40 mL) |
| CD Mouse IL-1 β Antibody Set | 2-8 °C | 1 each(5 plate size) |
| CD Stop Solution | 2-8 °C | 1 bottle(40 mL) |
| MSD GOLD Read Buffer B | RT | 1 bottle(90 mL) |

Kit Contents
AK1633-4

| Product Description | Storage | Quantity per Kit |
|-------------------------------------|---------------|----------------------|
| CD Mouse IFN- γ Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Linker Set, 10-Assay (1.8 mL) | 2-8 °C | 5 each(1 vial) |
| CD Mouse IL-10 Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-1 β Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-2 Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-4 Antibody Set | 2-8 °C | 5 each(5 plate size) |
| MSD GOLD Read Buffer B | RT | 5 bottle(90 mL) |
| CD Stop Solution | 2-8 °C | 5 bottle(40 mL) |
| Diluent 45 | \leq -10 °C | 5 bottle(40 mL) |
| Diluent 41 | \leq -10 °C | 5 bottle(50 mL) |
| CD 10-Assay, 96-Well SECTOR Plate | 2-8 °C | 25 each(1 plate) |
| Calibrator 5 | 2-8 °C | 25 vial(1 vial) |
| CD Mouse KC/GRO Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-5 Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse TNF- α Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-13 Antibody Set | 2-8 °C | 5 each(5 plate size) |
| CD Mouse IL-12p70 Antibody Set | 2-8 °C | 5 each(5 plate size) |