

CD Human IL-17A Gen. B Kit

Catalog Number: AK1985

| Catalog Number 2 | Size | Price in USD |
|------------------|---------------|--------------------------------|
| AK1985-1 | 1 plate size | Online Inquiry |
| AK1985-2 | 5 plate size | Online Inquiry |
| AK1985-4 | 25 plate size | Online Inquiry |

Product Information

| | |
|--------------------|---|
| Product Name | CD Human IL-17A Gen. B Kit |
| Description | The CD platform offers analytically validated singleplex and multiplex assay kits. Developed under rigorous design control, CD kits provide accurate and reproducible results with consistency from lot to lot. The CD Human IL-17A Gen. B Kit enables the measurement of IL-17A in a single-analyte format. For information on multiplexing IL-17A with other analytes, please see CD Th17 Panel 1 Human Kit. Related Key Terms:CTLA8, proinflammatory, cytokine, IL-17 cytokine family, immunity, interleukin, inflammation, Th17, autoimmunity, Crohn's disease, ulcerative colitis, arthritis, psoriasis, lupus |
| Applications | Cytokines & Chemokines , Immunology/Inflammation |
| Analytes | IL-17A |
| Species | Human |
| Instruments | SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600 |
| Sensitivity | 0.413 pg/mL |
| Dynamic Range | 0.413 - 1,950 pg/mL |
| Sample Type | Serum, Plasma, Cell Culture Supernatant, Urine |
| Gene ID | 3605 |
| UniProt ID | Q16552 |
| 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

AK1985-1

Kit Contents

| Product Description | Storage | Quantity per Kit |
|--|---------|------------------|
| TH17 Panel 1 (human) Calibrator Blend | 2-8 °C | 1 vial(1 vial) |
| SULFO-TAG Human IL-17A Antibody | 2-8 °C | 1 vial(75 µL) |
| Human IL-17A Gen. B Plate | 2-8 °C | 1 each(1 plate) |
| Diluent Assembly 3 (includes Diluent 3 - 5 mL, and Diluent 43 - 10 mL) | ≤-10 °C | 1 each |
| Read Buffer T4X | RT | 1 bottle(50 mL) |

AK1985-2

| Product Description | Storage | Quantity per Kit |
|---|---------|------------------|
| TH17 Panel 1 (human) Calibrator Blend | 2-8 °C | 5 vial(1 vial) |
| SULFO-TAG Human IL-17A Antibody | 2-8 °C | 1 vial(375 µL) |
| Human IL-17A Gen. B Plate | 2-8 °C | 5 each(1 plate) |
| Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL) | ≤-10 °C | 1 each |
| Read Buffer T4X | RT | 1 bottle(50 mL) |

AK1985-4

| Product Description | Storage | Quantity per Kit |
|---|---------|------------------|
| TH17 Panel 1 (human) Calibrator Blend | 2-8 °C | 25 vial(1 vial) |
| SULFO-TAG Human IL-17A Antibody | 2-8 °C | 5 vial(375 µL) |
| Human IL-17A Gen. B Plate | 2-8 °C | 25 each(1 plate) |
| Diluent Assembly 4 (includes Diluent 3 - 25 mL, and Diluent 43 - 50 mL) | ≤-10 °C | 5 each |
| Read Buffer T4X | RT | 5 bottle(50 mL) |