

## CD Human GIP (inactive) Assay

**Catalog Number:** AK1265

| Catalog Number 2 | Size      | Price in USD                   |
|------------------|-----------|--------------------------------|
| AK1265-1         | 1 plate   | <a href="#">Online Inquiry</a> |
| AK1265-2         | 5 plates  | <a href="#">Online Inquiry</a> |
| AK1265-4         | 25 plates | <a href="#">Online Inquiry</a> |

### Product Information

|                    |  |
|--------------------|--|
| Product Name       | CD Human GIP (inactive) Assay  |
| Description        | The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human GIP (inactive) Assay has the essential components for an assay that measures GIP (inactive) in a single-analyte format. For information on multiplexing GIP (inactive) with other analytes, please see CD Custom Metabolic Group 1 (human) Assays or CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: Gastric Inhibitory Polypeptide, Glucose-dependent Insulinotropic Polypeptide, GIP (1-42), incretin, metabolic diseases, metabolism, homeostasis, obesity, diabetes |
| Applications       | Metabolic  |
| Analytes           | GIP (inactive)   |
| 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        | 27 pg/mL   |
| Dynamic Range      | 27 - 12,500 pg/mL  |
| Sample Type        | Serum, EDTA Plasma, P800 Plasma  |
| Gene ID            | 2695   |
| UniProt ID         | P09681   |
| 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

**AK1265-1**

| <b>Kit Contents</b>                                 |                |                         |
|---|----------------|-------------------------|
| <b>Product Description</b>                          | <b>Storage</b> | <b>Quantity per Kit</b> |
| Calibrator 13                                       | 2-8 °C         | 1 vial(1 vial)          |
| MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate  | 2-8 °C         | 1 each(1 plate)         |
| Diluent 100   | 2-8 °C         | 1 bottle(50 mL)         |
| Diluent 11  | ≤-10 °C        | 1 bottle(10 mL)         |
| Diluent 13  | ≤-10 °C        | 1 bottle(10 mL)         |
| MSD GOLD Read Buffer B                              | RT             | 1 bottle(18 mL)         |
| Aprotinin   | 2-8 °C         | 1 vial(50 µL)           |
| CD Human GIP (inactive) Antibody Set (1 Plate Size) | 2-8 °C         | 1 each(1 plate size)    |

#### **AK1265-2**

| <b>Product Description</b>                          | <b>Storage</b> | <b>Quantity per Kit</b> |
|---|----------------|-------------------------|
| Diluent 11  | ≤-10 °C        | 1 bottle(50 mL)         |
| Aprotinin   | 2-8 °C         | 1 vial(250 µL)          |
| MSD GOLD Read Buffer B                              | RT             | 1 bottle(90 mL)         |
| Diluent 13  | ≤-10 °C        | 1 bottle(50 mL)         |
| Diluent 100   | 2-8 °C         | 1 bottle(50 mL)         |
| MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate  | 2-8 °C         | 5 each(1 plate)         |
| Calibrator 13                                       | 2-8 °C         | 5 vial(1 vial)          |
| CD Human GIP (inactive) Antibody Set (5 Plate Size) | 2-8 °C         | 1 each(5 plate size)    |

#### **AK1265-4**

| <b>Product Description</b>                          | <b>Storage</b> | <b>Quantity per Kit</b> |
|---|----------------|-------------------------|
| CD Human GIP (inactive) Antibody Set (5 Plate Size) | 2-8 °C         | 5 each(5 plate size)    |
| Calibrator 13                                       | 2-8 °C         | 25 vial(1 vial)         |
| MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate  | 2-8 °C         | 25 each(1 plate)        |
| Diluent 100   | 2-8 °C         | 5 bottle(50 mL)         |
| Diluent 11  | ≤-10 °C        | 5 bottle(50 mL)         |
| Diluent 13  | ≤-10 °C        | 5 bottle(50 mL)         |

**Kit Contents**

|                        |        |                 |
|------------------------|--------|-----------------|
| MSD GOLD Read Buffer B | RT     | 5 bottle(90 mL) |
| Aprotinin              | 2-8 °C | 5 vial(250 µL)  |