

ARG83643 arigoPLEX® Human IR-associated adipokine Multiplex ELISA Kit (Adiponectin, Leptin, Resistin, IL6)

Package: 96 wells
Store at: 4°C, -20°C

Component

Cat. No.	Component Name	Package	Temp
ARG83643-01	Antibody Coated Microplate	8 X 12 strips	4°C
ARG83643-02	Standards Mixture	3 vials	4°C
ARG83643-03	10X Antibody Conjugate Mixture	1.2 ml	≤ -20°C
ARG83643-04	100X HRP-Streptavidin solution	120 µl	4°C
ARG83643-05	Standard/Sample Diluent Buffer	30 ml	4°C
ARG83643-06	Antibody Diluent Buffer	35 ml	4°C
ARG83643-07	20X Wash Buffer	45 ml	4°C
ARG83643-08	TMB substrate	12 ml	4°C (protect from light)
ARG83643-09	STOP solution	12 ml	4°C
ARG83643-10	Plate sealer	3 adhesive strips	Room temperature

Summary

Product Description	ARG83643 arigoPLEX® Human IR-associated adipokine Multiplex ELISA Kit (Adiponectin, Leptin, Resistin, IL6) is an Enzyme Immunoassay kit for the quantification of Human IR-associated adipokine (Adiponectin, Leptin, Resistin, IL-6) in serum, plasma and cell culture supernatants. See all Multiplex ELISA kits
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	IR-associated adipokine
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	Adiponectin: 62.5 pg/mL Leptin: 31.25 pg/mL Resistin: 1.25 pg/mL IL6: 15.625 pg/mL
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	Adiponectin: 125-4000 pg/mL Leptin: 62.5-2000 pg/mL

Resistin: 62.5-2000 pg/mL
IL6: 31.25-1000 pg/mL

Sample Volume 25 µl

Application Instructions

Assay Time 4.5 hours

Properties

Form 96 well

Storage instruction Store components at 4°C or -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol Adiponectin; Leptin; Resistin; IL-6

Highlight Related Product:
[anti-Adiponectin antibody;](#)
[anti-Leptin antibody;](#)
[anti-Resistin antibody;](#)
[anti-IL6 antibody;](#)

Images

	1	2	3	4	5	6	7	8	9	10	11	12
A	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin
B	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin
C	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin
D	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6
E	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin	Adiponectin
F	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin	Leptin
G	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin	Resistin
H	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6	IL6

Antibodies Coating Pattern In Microtiter Plate of ARG83643 arigoPLEX® Human IR-associated adipokine Multiplex ELISA Kit (Adiponectin, Leptin, Resistin, IL6)