

ANTIGENIX AMERCIA Inc.

**Super-X Plex Flow Cytometry Assay
Multi-Plex Panel (2 Plex)**

Product Information Summary

Human IL-12 Panel B Cat No.HMX670 96 tests
(IL-23 / IL-35)

DESCRIPTION: Multi-Plex (2 Plex) Flow Cytometry Assay Panel
- components to measure **human: IL-23 and IL-35**
simultaneously- in human Serum, Plasma, Cell Culture
Supernatant or Cell Lysate samples.

NOTE: This panel requires purchase of **Sample Diluent Kit and
a Starter Kit** to match sample type.

Order: Human **Starter Kit**; cat# **STKH10**

Order **a Diluent Kit** to match sample type

Cell Lysate Prep Buffer (**CLP200**) or Sample Dilution Buffer
(to dilute high concentration samples) -(**SDL200**)
also available.

CONTENTS:

Antibody Conjugated Beads: (45X)

anti-human IL-23 (p40 subunit)	100 uL
anti-human IL-35 (p35 subunit)	100 uL

Detection Antibodies - Biotin (25X)

anti-human IL-23 (p19 subunit)	100 uL
anti-human IL-35 (EBI3 subunit)	100 uL

Standard: One vial of lyophilized standard containing
Pre-mixed multiplexed analytes (**2-Plex**) (see vial insert) -
single standard vial : Human IL-23 and IL-35

STORAGE: Store Refrigerated (4-8° C. - in dark)

CAUTION: Contains Sodium Azide - (0.05%) - Dispose contents
carefully, flush with water to avoid reaction with lead drain
lines.

PROTOCOL: Refer to Kit protocol provided with assay ordered.

Assay Specifications:

Sensitivities	(pg/mL)	Range: (pg/mL)
Human IL-23	< 5.0 pg/mL	10.0 - 5,000
Human IL-35	< 5.0 pg/mL	10.0 - 5,000

Sample Size: 15.0 uL per test

X-Reactivity within panel and Human Groups 3 **negligable**

Intra Assay CV: <10% Inter Assay CV <20%
Recovery 70-130% standard dose

RESEARCH USE ONLY
NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.

WWW.ANTIGENIX.com 1-800-558-1008