

Certificate of analysis

ProcartaPlex

 Cat. number: **EPX02A-22187-901**
 96 tests/2 analytes

 Name: **ProcartaPlex mouse IFN- α /IFN- β 2-plex**

 Lot number: **451836-001**

 Expiry Date: **2026-12**

Components

Components	Quantity	Lot	Store at
S26044/2EX IFN- β Standard	2 each	419231-000	2-8°C
S26091EX Standard Mix 1B	2 each	428478-000	2-8°C
B22187/3EX Bead Mix	1 x 5ml (1x)	450556-000	2-8°C
BK22187/3EX Det. AB Mix	1 x 3.5ml (1x)	450553-000	2-8°C
RBEX/46 Reading Buffer	1 x 40ml	24115014	2-8°C
UABEX/11 Universal Assay Buffer 1x	1 x 10ml	25017681	2-8°C
WBEX/28 10x Wash Buffer	1 x 25ml	24057242	2-8°C
SA-PE Streptavidin-PE	1 x 5ml	404758-000	2-8°C
SVM104 Black Microplate Lid	1 each		2-8°C
SVM16 Plate Covers	8 each		2-8°C
SVM183 PCR 8-Tube Strip	2 each		2-8°C
SVM302 Flat bottom Plate	1 each		2-8°C

IFN- β Standard Lot#419231-000

Provided below is a table of Standard 1 (Std1) value for each analyte in each tube when prepared according to the "Prepare antigen standard" procedure of the Manual. All data were evaluated in a 2-hour incubation at room temperature.

Analyte	Std1 Concentration (pg/ml)	ULOQ / LLOQ (pg/ml)
IFN beta	8600	Determined in cell culture medium 8600 / 2,10

Standard Mix 1B Lot#428478-000

Provided below is a table of Standard 1 (Std1) value for each analyte in each tube when prepared according to the "Prepare antigen standard" procedure of the Manual. All data were evaluated in a 2-hour incubation at room temperature.

Analyte	Std1 Concentration (pg/ml)	ULOQ / LLOQ (pg/ml)
ENA-78 (CXCL5)	27400	Determined in cell culture medium 27400 / 6,69
G-CSF (CSF-3)	3250	813 / 0,79
IFN alpha	15100	3775 / 3,69
IL-1 alpha	10100	10100 / 2,47
IL-15	6150	6150 / 1,50
IL-28	131200	131200 / 32
IL-3	1300	1300 / 0,32
IL-31	15100	15100 / 3,69
Leptin	394400	98600 / 96
LIF	8500	8500 / 2,08
M-CSF	900	900 / 0,22
VEGF-A	3450	863 / 0,84

Bead Mix Lot#450556-000

Target Name	Bead Number	Concentration Std1	Standard
IFN alpha	30	15100 pg/ml	Standard Mix 1B
IFN beta	77	8600 pg/ml	IFN-b Standard

Analytical information:

This product has been tested by Quality Control and passed internal specifications.

Quality control:

A handwritten signature in black ink, appearing to read 'Jalini'.

For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1-800-955-6288 (US and Canada) or 1-760-603-7200, x2 (all other countries).
For inquiries, contact us at "thermofisher.com/askaquestion"