

Certificate of analysis

ProcartaPlex

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

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

 Lot number: **435249-004**

 Expiry Date: **2026-10**

Components

Components	Quantity	Lot	Store at
S26044/2EX IFN- β Standard	2 each	419231-000	2-8°C
S26091EX Standard Mix 1B	2 each	369497-000	2-8°C
B22187/3EX Bead Mix	1 x 5ml (1x)	417397-000	2-8°C
BK22187/3EX Det. AB Mix	1 x 3.5ml (1x)	417400-000	2-8°C
RBEX/46 Reading Buffer	1 x 40ml	24115014	2-8°C
UABEX/11 Universal Assay Buffer 1x	1 x 10ml	24057241	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
SVM182 Flat bottom Plate (black)	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#369497-000

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)
		Determined in cell culture medium
ENA-78 (CXCL5)	29900	29900 / 7,30
G-CSF (CSF-3)	3600	3600 / 0,88
IFN alpha	12000	3000 / 2,93
IL-1 alpha	9150	9150 / 2,23
IL-15	5800	5800 / 1,42
IL-28	96900	96900 / 24
IL-3	1300	1300 / 0,32
IL-31	18900	18900 / 4,61
Leptin	371900	92975 / 91
LIF	9450	9450 / 2,31
M-CSF	850	850 / 0,21
VEGF-A	5050	1263 / 1,23

Bead Mix Lot#417397-000

Target Name	Bead Number	Concentration Std1	Standard
IFN alpha	30	12000 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: 

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"