

# Certificate of analysis

## ProcartaPlex

Cat. number: **EPX01A-12085-901**  
96 tests/1 analyte

Name: **ProcartaPlex Human IL-27  
Simplex**

Lot number: **218323-001**

Expiry date: **2021-08**

### Components

Components	Quantity	Lot	Store at
BD12085EX IL-27 Beads	1 x 120µl (50x)	168623000	2-8°C
BK12085EX IL-27 det. antibody	1 x 70µl (50x)	168624000	2-8°C
S10011EX Standard Mix A	2 each	187440101	2-8°C

### IL-27 Beads Lot#168623000

Target Name	Bead Number	Std1 Concentration pg/ml	Standard
IL-27	14	71500	Standard Mix A

### Standard Mix A Lot#187440101

Provided below is a table of Standard 1 (Std1) value for each analyte in each tube when prepared according to the "Preparing Standard" procedure of the Manual.

Analyte	Std1 Concentration (pg/ml)	ULOQ / LLOQ (pg/ml) Determined in cell culture medium
GM-CSF	59600	59600 / 15
IFN-gamma	61900	61900 / 15
TNF-alpha	35200	35200 / 8,59
IL-10	6950	6950 / 1,70
IL-12p70	25200	25200 / 6,15
IL-13	13800	13800 / 3,37
IL-17A	9300	9300 / 2,27
IL-18	67800	67800 / 17
IL-1beta	8150	8150 / 1,99
IL-2	23400	23400 / 5,71
IL-21	41500	41500 / 10
IL-22	77900	77900 / 19
IL-23	70700	70700 / 17
IL-27	71500	71500 / 17
IL-4	40900	40900 / 9,99
IL-5	42000	10500 / 10
IL-6	42900	42900 / 10
IL-9	24600	24600 / 6,01

## 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 "J. J. J. J.", positioned to the right of the "Quality control:" text.

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"