

Certificate of analysis

ProcartaPlex

Cat. number: **PPX-06-MXYMJPE**
96 tests/6 analytes

Name: **ProcartaPlex Mix&Match
Porcine 6-plex**

Lot number: **166199000**

Expiry date: **2018-11**

Components

Components	Quantity	Lot	Store at
S60829EX Standard Mix	2 each	138506101	2-8°C
B-06-MXYMJPE-EX 6-plex Beads	1 x 5ml (1x)	166022000	2-8°C
BK-06-MXYMJPE-EX 6-plex det.AB	1 x 3ml (1x)	166023000	2-8°C
SA-PE Streptavidin-PE	1 x 5ml	150415000	2-8°C
p-UABEX/11 Universal Assay Buffer	1 x 10ml	135848000	2-8°C
WBEX/28 10x Wash Buffer	1 x 25ml	152767000	2-8°C
RBEX/46 Reading Buffer	1 x 40ml	155383000	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

Standard Mix Lot#138506101

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
IFN-alpha	3500	3500 / 0,85
IFN-gamma	33200	33200 / 8,11
TNF-alpha	32700	32700 / 7,98
IL-10	23100	23100 / 23
IL-12p40	187300	46825 / 46
IL-1beta	16200	16200 / 3,96
IL-4	6600	6600 / 1,61
IL-6	30700	30700 / 7,50
IL-8	54800	3425 / 13

6-plex Beads Lot#166022000

Target Name	Bead Number	Std1 Concentration pg/ml	Standard
IFN-alpha	12	3500	Standard Mix
IL-1beta	15	16200	Standard Mix
IL-10	14	23100	Standard Mix
IL-6	19	30700	Standard Mix
IL-8	20	54800	Standard Mix
TNF-alpha	21	32700	Standard Mix

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 'Jabari's', is written over 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"