

Uppsala October 30th 2024

NPXTM Signature software version 1.16.0

Release Notes

Description

This is a minor release to offer new Panel Data Files for:

Olink® Target 48 Mouse Cytokine Panel Data File 934002.

To access the new Panel Data File listed above it is mandatory to update to NPX Signature software version 1.16.0, please see Details section for more information.

In general, Olink recommends always operating Olink products using the latest software version available.

In this release there will be no change in the data export options. **Output Format: Wide** and **File Type: Excel** will still be available in this version. The remove of both options will happen with the next scheduled software release planned for January 2025. The Data Export options **Output Format: Long** and **File Type: csv** will remain.

Please contact Olink Support support@olink.com for any questions, feedback, or guidance.

Details

Olink® Target 48

Summary	Description			
Olink® Target 48 Mouse Cytokine	Panel Data File 934002.			



Known Issues and Recommendations

Olink® Focus Ct export long format Excel not correctly formatted

From column I the Ct Long format Excel for Olink® Focus isn't correctly formatted. Ct values are reported under Assay_Warning and Olink NPX Signature version under Ct. Work around this by exporting Long format csv instead.

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1 SampleID)	Index	OlinkID	UniProt	Assay	Panel	Panel_Version	PlateID	Assay_Warning	Ct	Olink NPX Signature Version
2 sample 1		1			Det Ctrl	Panel	v1	plate 1	12,87903	1.8.0	
3 sample 2		1	OID05736	P60568	IL-2	Panel	v1	plate 1	22,10200	1.8.0	
4 sample 3		1			Inc Ctrl	Panel	v1	plate 1	11,65599	1.8.0	
5 sample 4		1	OID05738	Q07011	TNFRSF9	Panel	v1	plate 1	10,24950	1.8.0	

Failed data points are shown in Heatmap, Detectability and Z-score views.

Failed data is always reported "No Data" for NPX and pg/mL data in Table view and in data exports. However, failed data points are still shown in the Heatmap, Detectability and Z-score views. Please always look in Table view to verify if a data point is valid or not.

Data is missing when exporting same type of panel with same Sample ID in wide format

If using the same Sample Plate Manifest i.e., same Sample IDs for different plates for one type of panel the export can miss exporting data in Wide format. Please export one plate at a time to work around this.