

PyroMAT® System Monocyte Activation Test (MAT)

IL-6 Control - Ref. Pyr0MATIL6

Product description

IL-6 Control is a recombinant human IL-6 in buffered preservatives, supplied in a lyophilized form.

IL-6 control is to be used with the PyroMAT® System (Monocyte Activation Test for pyrogen detection) for Product Specific Validation to assess that the product does not interfere with the ELISA detection method.

Storage condition

Store unopened vial at 2-8 °C. Upon resuspension, store for up to 1 month at 2-8 °C. Do not use after expiration date of the product.

Quick Procedure

Resuspension:

- Reconstitute the IL-6 Control with endotoxin-free water. The volume of reconstitution can be found on the vial label
- Vortex during 15 min with gentle agitation prior to making dilution
- Aliquot if needed

This reconstitution produces a stock solution of 300 pg/mL to be used for Product Specific Validation with $PyroMAT^{\otimes}$ system.

PyroMAT® system products

Product	Catalog number
PyroMAT® cells	Pyr0MATCELLS
PyroMAT® kit	Pyr0MATKIT
Reference Standard Endotoxin	1.44161.0001
IL-6 Control	Pyr0MATIL6
NEP Control Flagellin	MATFLAGELLIN
NEP Control HKSA	MATHKSA
NEP Control FSL-1	MATFSL1
NEP Control PAM3CSK4	MATPAM3CSK4
NEP Control Resiquimod	MATRESIQUIM0D

To place an order or receive technical assistance

Order/Customer Service: SigmaAldrich.com/order

Technical Service: SigmaAldrich.com/techservice

SigmaAldrich.com/PyroMAT

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