

March 6, 2018

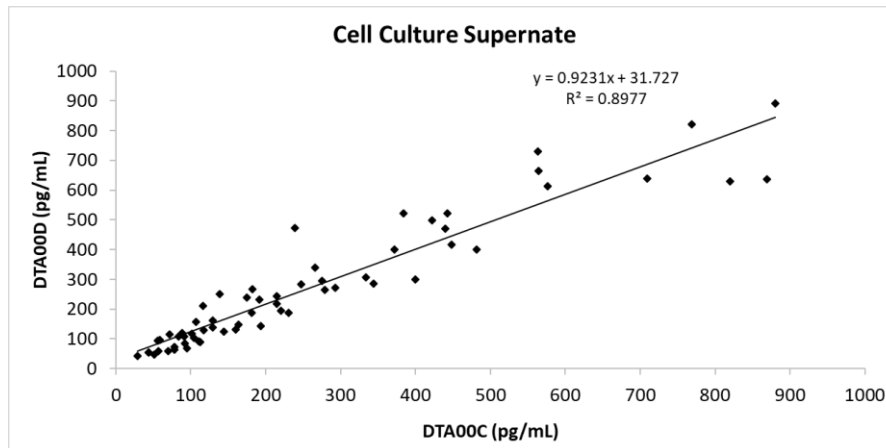
Dear Investigator:

Our records indicate that you recently purchased Human TNF-alpha Quantikine ELISA Kit. **If you are the end user of this product, please be aware of the following information. If you are not the end user, please provide the end user with a copy of this letter.**

As part of Bio-Techne's ongoing commitment to quality and customer service, we would like to notify you that we are in the process of discontinuing our Human TNF-alpha Quantikine ELISA kit. We are pleased to announce a new version of this ELISA Kit which is expected to be available March 7th, 2018. The new version (Catalog #s DTA00D, STA00D, PDTA00D) has a new capture antibody and new Calibrator Diluent, improving the performance and manufacturability of the product. In addition, you need only 50 µL sample volume. Please see the summary below.

	New Human TNF-alpha Quantikine ELISA Kit (DTA00D)	Current Human TNF-alpha Quantikine ELISA Kit (DTA00C)
Standard Curve	15.6-1000 pg/mL	15.6-1000 pg/mL
Capture Antibody	Monoclonal (different clone)	Monoclonal
Detection Antibody	Polyclonal conjugated to HRP	Polyclonal conjugated to HRP
Sample Type	Serum, EDTA plasma, Heparin Plasma, Cell Culture Supernates	Serum, EDTA plasma, Heparin Plasma, Citrate Plasma, Cell Culture Supernates
Standard/Sample Volume	50 uL	200 uL
Standard	Recombinant Human TNF-alpha	Same
Assay Diluent	RD1F	Same
Calibrator Diluent	RD6-12	RD6-35
Control Available	Catalog # QC248	Catalog # QC01-1

Sample Value Correlation between the Human TNF-alpha (DTA00C) and Human TNF-alpha (DTA00D) Quantikine ELISA Kits



20 Cell Culture Supernate samples, at various dilutions, were tested in DTA00C and DTA00D.

Serum and plasma samples were not detectable in either kit. Recombinant Quantikine Immunoassay Controls for the new version of the kit (DTA00D) will be Catalog # QC248.

We expect to have the new version of the kit (DTA00D) available by March 7th, 2018. We anticipate being able to provide a 6-month overlap period for transition from the current DTA00C kit to the new DTA00D kit. The current kit version DTA00C kit will be available on a first-come first-served basis until inventory is depleted.

If you have any questions or concerns, please contact the Bio-Techne Technical Services Department at 1-800-343-7475, 1-612-379-2956, or techsupport@bio-techne.com. We apologize for any inconvenience that this change may cause, and look forward to serving you in the future.

Sincerely,

Diane R. Wotta, Ph.D.
Sr. Director of Quality and Regulatory Affairs

Reference: DN020718-DTA00C