



**Dr. M.J. Fritzler: Director**  
 3415 A 3rd Avenue N. W.  
 Calgary, AB. Canada T2N 0M4  
 Phone: 587-975-8850 Fax: 587-975-8899  
 Email: [contact@evetechnologies.com](mailto:contact@evetechnologies.com)

<i>Shaded area for lab use only</i>
Date rec'd:
Sample frozen (y/n)
SSN:

## Cytokine Test & Immune Biomarker Requisition

*Patient & Sample Information:*

Name (Surname, First):	*Diagnosis or Reason for testing:
*Patient / Sample ID:	
*DOB: (dd/mm/yy)      *Age (years):      *Gender: Male      Female	*Relevant Medications:
*Date collected: (dd/mm/yy)	
*Time collected:	
*Sample type:      Plasma-EDTA      Serum      CSF	Phlebotomy lab: Collect plasma (EDTA) from fasted patient in the morning. Collect in a small tube (~3mL or smaller such as a false-bottom tube), and freeze sample Refer to "Sample Collection Procedure" below.

*Report Delivery Information (Select FAX or Email):*

*Billing Information: We do not bill patient insurance providers.*

*Attention:	*Name / Institution:
Address:	*Address:
City / State / ZIP:	*City / State / ZIP
*Phone:	*Phone :
<input type="checkbox"/> FAX:	*Email:
*Email: Note: Due to privacy, patient name will only include their initials.	*PO#: -OR- Credit Card (VISA / Master Card). You may call-in the card number or record it below *Credit Card #:      *Expiry Date:

\* = Required information.

**Note: All tests on this requisition are for Research Use Only (RUO)**

**Medical Personnel:** Please mark ALL tests to be done.

<p><b>Cytokine, Chemokine, Growth Factor 71-Plex RUO (\$249.95):</b>          6CKine, BCA-1, CTACK, EGF, ENA-78, Eotaxin, Eotaxin-2, Eotaxin-3, FGF-2, Flt3L, Fractalkine, G-CSF, GM-CSF, GRO<math>\alpha</math>, I-309, IFN<math>\alpha</math>2, IFN<math>\gamma</math>, IL-1<math>\alpha</math>, IL-1<math>\beta</math>, IL-1RA, IL-2, IL-3, IL-4, IL-5, IL-6, IL-7, IL-8, IL-9, IL-10, IL-12p40, IL-12p70, IL-13, IL-15, IL-16, IL-17A, IL-17E/1L-25 IL-17F, IL-18, IL-20, IL-21, IL-22, IL-23, IL-27, IL-28A, IL-33, IP-10, LIF, MCP-1, MCP-2, MCP-3, MCP-4, M-CSF, MDC, MIG, MIP-<math>\alpha</math>, MIP-1<math>\beta</math>, MIP-1<math>\delta</math>, PDGF-AA, PDGF-AB/BB, RANTES, sCD40L, SCF, SDF-1<math>\alpha</math>+<math>\beta</math>, TARC, TGF<math>\alpha</math>, TNF<math>\alpha</math>, TNF<math>\beta</math>, TPO, TRAIL, TSLP, VEGF-A          Indications: Use this test when identifying relevant therapy targets, mechanism of disease is unknown, arthritis, macrophage activation syndrome (MAS), Hemophagocytic lymphohistiocytosis (HLH), sepsis / toxic shock, necrotizing fasciitis, admitted meningitis, admitted pneumonia, Kawasaki syndrome, prolonged or periodic fever, severe or chronic inflammation, organ dysfunction. Also useful in investigation of 'cytokine storm' seen in COVID19.</p>
<p><b>Cytokine, Chemokine 15-Plex RUO (\$168.95):</b>          GM-CSF, IFN<math>\gamma</math>, IL-1<math>\beta</math>, IL-1RA, IL-2, IL-4, IL-5, IL-6, IL-8, IL-10, IL-12p40, IL-12p70, IL-13, MCP-1, TNF<math>\alpha</math>          Indications: Use this test when identifying relevant therapy targets in severe or chronic inflammation, and 'cytokine storm' seen in COVID19.</p>
<p><b>Soluble Cytokine Receptor 14-Plex RUO (\$95.95):</b>          sCD30, sEGFR, sgp130, sIL-1RI, sIL-1RII, sIL-2R<math>\alpha</math>, sIL-4R, sIL-6R, sRAGE, sTNFRI, sTNFRII, sVEGFR1, sVEGFR2, sVEGFR3          Indications: Use this test when identifying relevant therapy targets, mechanism of disease is unknown, arthritis, macrophage activation syndrome (MAS), Hemophagocytic lymphohistiocytosis (HLH), sepsis / toxic shock, necrotizing fasciitis, admitted meningitis, admitted pneumonia, kawasaki syndrome, prolonged or periodic fever, severe or chronic inflammation, organ dysfunction.</p>
<p><b>Serum Amyloid A (SAA) &amp; ADAMTS13 2-Plex RUO (\$40.95):</b>          Indications: Use this test for acute phase inflammatory detection, chronic inflammatory diseases.</p>
<p><b>Complement Profile 13-Plex RUO (\$298.97):</b>          Adipsin (Factor D), C1q, C2, C3, C3b, C4, C4b, C5, C5a, Factor B, Factor H, Factor I, Mannose-Binding Lectin          Indications: Use this test for acute phase inflammatory detection.</p>

**Sample Collection Procedure:** Overnight patient fasting and blood collection done in the morning (unless STAT). Collect blood in a plasma EDTA tube (Purple Vacutainer). Within 30 minutes from collection, centrifuge at 1000 xg for 10 minutes at 4°C. Immediately transfer/aliquot 0.3 - 1 mL cell-free plasma to small tube (~3mL or smaller tube such as a false-bottom tube). If dry-ice shipping is possible, freeze the sample ( $\leq -20^{\circ}\text{C}$ ) and ship on dry ice. Otherwise store the sample at 4°C and ship with frozen ice packs.

[Intra-Canada Shipping Guide](#)

[International Shipping Guide](#)

Using the above shipping guides, please send properly labeled and packaged plasma samples with this requisition to:  
**Eve Technologies Corporation: 3415 A 3rd Avenue NW, Calgary Alberta CANADA T2N 0M4**