

Scientific Research & Innovation (SR&I) User Information for Cytokine Analysis

SR&I provides UKAS accredited routine clinical cytokine analysis for the analytes listed in the table below. Analytes are grouped into specific panels of tests, therefore if a request is made for one analyte, results for the others will also be provided automatically.

NB: Interleukin-2 receptor alpha sub-unit (IL-2R α) should not be confused with Interleukin-2 (IL-2) or Interleukin 2 receptor (IL-2R). These tests are not interchangeable and have differing clinical utility. Only IL-2R α is provided as a routine clinical test by SR&I.

Please request the appropriate panel below and reference this on the referring hospital site specific sample request form.

Test code	Panel	Analytes	Sample type	Sample processing requirements
CRD0238	CY19	- IL-1 β - IL-6 - IL-8 - TNF- α	1 x Yellow/Gold topped tube (Serum) OR 2 x Frozen serum Aliquots (0.25 ml minimum volume per panel)	Allow primary SST tubes to clot for 30 – 60 minutes at RT. Centrifuge sample on site for 15 min at 2100 xg and courier to KCH with a cool pack within 2 hours. OR Separate serum into 2 equal volume aliquots (0.25 ml minimum volume per panel), store frozen at -20 °C or below and courier to KCH frozen on dry ice within 24 hours.
CRD0239	CY20	- IFN- γ - IL-10 - IL-17A - IL-2R α		
CRD0240	CY21	- MCP-1 - GM-CSF - IL-15 - VEGF-A		
CRD0242	CY23	- IL-5 - IL-13		

Procedural Arrangements for Transport and Receipt of Samples

DO NOT send samples directly to the Synnovis Blackfriars' Hub

Transport of samples shall be arranged by Customer at its own cost. Synnovis couriers destined for Blackfriars Hub should not be used.

Cytokine samples should be sent with the referring hospital site specific sample request form, Monday – Thursday, 09:00am – 16:00pm, excluding bank holidays, to the laboratory address below:

Scientific Research & Innovation Services
c/o Essential Services Laboratory Reception
Ground Floor, Bessemer Wing
King's College Hospital
Denmark Hill
London, SE5 9RS

Result Reports: Please provide a suitable email address on the referring hospital site specific sample request form.

Contact details

- General enquires & results: 0203 299 5548 / synnovis.research@synnovis.co.uk
- Billing enquires: accountsreceivable@synnovis.co.uk
- Web: <https://www.synnovis.co.uk/departments-and-laboratories/scientific-research-and-innovation-services>