



University Hospital Heidelberg

Patient Surname

First Name

DOB

Gender

Address

HCN:

PAN:

Shipping address:

Lab of Complement Diagnostics
Dr. med. Jutta Schröder-Braunstein
Im Neuenheimer Feld 305
Room 220
69020 Heidelberg, Germany

Institute for Immunology

Acting director: Prof. Dr. A. Roers

Complement Analysis Laboratory Requisition

Collection Date

Collection Time

Accession Nr.

Ordering Physician:

Full Name, Clinic, Address incl. e-mail and Fax

Ministry of Health approval included

yes

no

not applicable

Invoice to be sent to:

Report to be sent to (if not to ordering physician)

Clinical diagnosis, treatment, special requests:

Name, Address incl. email and/or Fax

Treatment with C5 Inhibitor: Eculizumab (Soliris®) yes no Ravulizumab (Ultomiris®) yes no

current C3 concentration _____ g/l

Complement Analysis

Director: Dr. med. Jutta Schröder-Braunstein
Shipping address: Im Neuenheimer Feld 305, Room 220, 69120 Heidelberg, Germany
Contact: Phone: +496221-5640 26/15, Fax: +496221-565586/5536 Information www.klinikum.uni-heidelberg.de/diagnostik.143295.0.html

Material: Serum EDTA-Plasma other body fluids (specify)

After separation of serum/EDTA-plasma from clot/cells transfer fluid to non-coated vials/tubes, freeze down to -70°C/-20°C and send per courier on dry ice

Complement Status: Includes the analysis of global functions of the classical/CH50 and alternative/AP-F pathways (serum), as well as the activation Products C3d and sC5b-9 (EDTA-plasma), recommended for general screening and monitoring

Protein Analysis: C1q C3 C4 C3d Faktor B Faktor D
 Faktor H Faktor I Properdin MBL (Mannose bind. Lektin)

Functional Analysis: Class. Pathway (CH50) Altern. Pathway (AP-F) Lectin Pathway

Titration of individual components C1-C9 (only upon specific request)

sC5b-9 only in EDTA-plasma

Autoantibodies: C3-Nephritic Factor (only in serum) Auto-anti-Factor H Auto-anti-C1q Auto-anti-C1 Inhibitor

aHUS – Panel (CH50, AP-F, C3d, sC5b-9, C3, auto-anti-FH)

MPGN – Panel (CH50, AP-F, C3d, sC5b-9, C3, C3 Nephritic Factor)

Nephritic – Panel (CH50, AP-F, C3d, sC5b-9, C3, C3 Nephritic Factor, auto-anti-FH)

C5 Inhibitor Monitoring: Complement inhibition: includes CH50, APH50, C3d, sC5b-9
serum concentration: Eculizumab ® Ravulizumab ®