



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

CERTIFIES THAT  
**DKMS Life Science Lab GmbH**  
**DRESDEN - GERMANY (04-DE-022.978)**

UNDER THE DIRECTION OF  
**Dr. rer. nat. Monika C. I. FÜSSEL**  
**Dr. med. Alexander PLATZ**

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI  
STANDARDS 6.3, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **09 August 2016** To **09 August 2017**

**Categories:**

|   |     |   |      |
|---|-----|---|------|
| <b>I Renal and/or Pancreatic Transplantation:</b>   |     | <b>Other Solid Organ Transplantation:</b> |      |
| Recipient Typing                                    | --  | Recipient Typing                          | Yes* |
| Antibody Screening                                  | --  | Antibody Screening                        | Yes* |
| Antibody Identification                             | --  | Antibody Identification                   | Yes* |
| Donor Typing  | --  | Donor Typing                              | --   |
| Cross-matching                                      | --  | Cross-matching                            | --   |
| <b>II Haematopoietic Stem Cell Transplantation:</b> |     | <b>III Disease Association Studies:</b>   | Yes  |
| Donor Registry Typing                               | Yes | <b>IV Transfusion:</b>                    | Yes  |
| Related Transplantation                             | Yes |   |      |
| Unrelated Transplantation                           | Yes |   |      |
| Cord Blood Typing                                   | Yes |   |      |
| Cross-matching                                      | Yes |   |      |
| Chimaerism and engraftment monitoring               | --  |   |      |

**Techniques:**

|                               |            |                             |                              |                              |                |                |                |
|-------------------------------|------------|-----------------------------|------------------------------|------------------------------|----------------|----------------|----------------|
| <b>Class I Typing by:</b>     | <b>CDC</b> | <b>Flow cytometry</b>       | <b>DNA (low resolution)</b>  | <b>DNA (high resolution)</b> | <b>PCR-SSP</b> | <b>PCR-SSO</b> | <b>PCR-SBT</b> |
|                               | --         | --                          | Yes                          | Yes                          | Yes            | --             | Yes            |
| <b>Class II Typing by:</b>    | <b>CDC</b> | <b>DNA (low resolution)</b> | <b>DNA (high resolution)</b> | <b>PCR-SSP</b>               | <b>PCR-SSO</b> | <b>PCR-SBT</b> |                |
|                               | --         | Yes                         | Yes                          | Yes                          | --             | Yes            |                |
| <b>I Antibody testing by:</b> | <b>CDC</b> | <b>Flow cytometry</b>       | <b>ELISA</b>                 | <b>Bead array</b>            |                |                |                |
| Screening                     | Yes        | --                          | --                           | Yes                          |                |                |                |
| Identification                | Yes        | --                          | --                           | Yes                          |                |                |                |
| Cross-matching                | Yes        | --                          | --                           | --                           |                |                |                |
| <b>HNA Typing:</b>            | --         |                             |                              | <b>HNA antibodies:</b>       | --             |                |                |
| <b>HPA Typing:</b>            | --         |                             |                              | <b>HPA antibodies:</b>       | --             |                |                |

\* Cornea Transplantation only

Prof. Elissaveta Naumova  
President

Dr. Andrea Harmer  
Chair, Accreditation Committee