

## European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT Abteilung für HLA Diagnostik Synlab Labor München Zentrum MVZ GbR MÜNCHEN - GERMANY (04-DE-075.925)

## WITH EFI DIRECTOR(S) Dr. Anastasia SCHEIDER

## HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.0

This Certificate is valid from 09 February 2024 to 09 February 2025

| <b>Clinical Categories:</b>              |   | <b>Technical Categories:</b> |          | <b>Technical Categories:</b> |   |
|--|---|------------------------------|----------|------------------------------|---|
| Renal and/or Pancreatic                  |   | Class I Typing by:           |          | HLA Antibody                 |   |
| Transplantation:                         |   | CDC                          | -        | Detection by:                |   |
| Recipient Typing                         | - | Flow cytometry               | -        | CDC                          | - |
| Antibody Screening                       | - | DNA (low)                    | Yes      | Flow cytometry               | - |
| Antibody Identification                  | - | DNA (high)                   | Yes*     | ELISA                        | - |
| Donor Typing                             | - | PCR-SSP                      | -        | Bead array                   | - |
| Cross-matching                           | - | PCR-SSO                      | Yes      |                              |   |
|  |   | SBT Sanger                   | -        | III A Antibady               |   |
| Other Solid Organ                        |   | SBT NGS                      | -        | HLA Antibody                 |   |
| Other Solid Organ<br>Transplantation:    |   |                              |          | Identification by:<br>CDC    |   |
| Recipient Typing                         |   | Class II Tuning by           |          | Flow cytometry               | - |
| Antibody Screening                       | - | Class II Typing by:<br>CDC   |          | ELISA                        | - |
| Antibody Identification                  | - | DNA (low)                    | -<br>Yes | Bead array                   | - |
| Donor Typing                             | - | DNA (high)                   | Yes*     | Dead allay                   | - |
| Cross-matching                           | - | PCR-SSP                      | 168      |                              |   |
| Cross-matching                           | - | PCR-SSO                      | -<br>Yes | HLA Crossmatching by:        |   |
|  |   | SBT Sanger                   | 105      | CDC                          | - |
| Haematopoietic Stem Cell                 |   | SBT NGS                      | -        | Flow cytometry               | - |
| Transplantation:                         |   | 301 1103                     | -        | ELISA                        | - |
| Donor Registry Typing                    | _ |                              |          | Bead array                   | - |
| Related Transplantation                  | _ | HNA Typing:                  | -        |                              |   |
| Unrelated Transplantation                | - | HPA Typing:                  | _        | HNA antibodies:              | - |
| Cord Blood Typing                        | - |                              |          |                              |   |
| Cross-matching                           | - | MICA Typing:                 | -        | HPA antibodies:              | - |
| Chimaerism and engraftment<br>monitoring | - | KIR Typing:                  | -        | MICA antibodies              | - |

**Disease Association Studies:** Transfusion:

Yes

\* not to use for hematopoietic stem cell transplantation

EFI Commissioner Approval Date: 22-02-2024

Amlittle

Dr. Ann-Margaret Little President

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Dr. Blanka Vidan-Jeras Chair, Accreditation Committee