



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

HLA-Labor

**Zentralinstitut für Transfusionsmedizin & Blutspendedienst Klinikum Stuttgart
STUTTGART - GERMANY (04-DE-007.993)**

WITH EFI DIRECTOR(S)

Dr. Andrea ENDER

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.1

This Certificate is valid from 04 January 2026 to 04 January 2027

Clinical Categories:

Renal and/or Pancreatic Transplantation:

Recipient Typing	Yes
Antibody Detection	Yes
Antibody Identification	Yes
Donor Typing	Yes*
Crossmatching	Yes

Other Solid Organ Transplantation:

Recipient Typing	-
Antibody Detection	-
Antibody Identification	-
Donor Typing	-
Crossmatching	-

Haematopoietic Stem Cell Transplantation:

Donor Registry Typing	-
Related Transplantation	Yes
Unrelated Transplantation	-
Cord Blood Typing	-
Antibody Detection	-
Antibody Identification	-
Crossmatching	-
Haemopoietic Chimerism and Engraftment (HCE) Monitoring	-

Disease Association Studies: Yes
Transfusion: -

Technical Categories:

HLA Class I Typing by:

CDC	Yes
Flow cytometry	-
DNA (low res.)	Yes
DNA (high res.)	-
PCR-SSP/RT qPCR	Yes
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

HLA Class II Typing by:

CDC	-
DNA (low res.)	Yes
DNA (high res.)	Yes
PCR-SSP/RT qPCR	Yes
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

MICA Typing by:

PCR-SSP/RT qPCR	-
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

KIR Typing by:

PCR-SSP/RT qPCR	-
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

Technical Categories:

HLA Antibody Detection by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Antibody Identification by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Crossmatching by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	-

MICA Antibodies by:

Flow cytometry	-
ELISA	-
Bead array	-

HPA Typing:

-

HPA Antibodies:

-

HNA Typing:

-

HNA Antibodies:

-

*Only living donors

HLA Typing Class I high resolution
04-DE-021.979 Hannover

EFI Commissioner Approval Date: 18-02-2026

Dr. Marco Andreani
EFI President

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair