



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

**Labor für Immunogenetik / HLA, DRK-Blutspendedienst West
BAD KREUZNACH - GERMANY (04-DE-043.957)**

WITH EFI DIRECTOR(S)

Dr. med. Alexander CARBOL

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

This Certificate is valid from 22 March 2025 to 22 March 2026

Clinical Categories:

Renal and/or Pancreatic

Transplantation:

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

Other Solid Organ

Transplantation:

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

Haematopoietic Stem Cell

Transplantation:

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

Disease Association Studies:

Transfusion:	Yes
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Technical Categories:

HLA Class I Typing by:

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

HLA Class II Typing by:

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

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	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Antibody

Identification by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Crossmatching by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	-

MICA Antibodies by:

Flow cytometry	-
ELISA	-
Bead array	-

HPA Typing:

	Yes
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HPA Antibodies:

	Yes
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HNA Typing:

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HNA Antibodies:

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Dr. Marco Andreani
EFI President

EFI Commissioner Approval Date: 03-02-2025

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair