

European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

HLA Laboratory, Dept. of Transfusion Medicine Rostock University Medical School ROSTOCK - GERMANY (04-DE-054.946)

WITH EFI DIRECTOR(S)

Dr. Thomas BINDER

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

This Certificate is valid from 07 September 2023 to 07 September 2024

Clinical Categories:		Technical Categories:		Technical Categories:	
Renal and/or Pancreatic		Class I Typing by:		HLA Antibody	
Transplantation:		CDC	Yes	Detection by:	
Recipient Typing	Yes	Flow cytometry	-	CDC	Yes
Antibody Screening	Yes	DNA (low)	Yes	Flow cytometry	-
Antibody Identification	Yes	DNA (high)	Yes	ELISA	-
Donor Typing	Yes	PCR-SSP	Yes	Bead array	Yes
Cross-matching	Yes	PCR-SSO	-	•	
_		SBT Sanger	-	III A Antibody	
Other Solid Organ		SBT NGS	-	HLA Antibody Identification by:	
Other Solid Organ Transplantation:				CDC	Yes
Recipient Typing	Yes	Class II Tyming by		Flow cytometry	res
Antibody Screening	Yes	Class II Typing by:	Yes	ELISA	-
Antibody Identification	Yes		Yes	Bead array	Yes
Donor Typing	Yes	DNA (low) DNA (high)	Yes	bead array	res
71 0	Yes	PCR-SSP	Yes		
Cross-matching	ies	PCR-SSO	res	HLA Crossmatching by:	
		SBT Sanger	-	CDC	Yes
Haematopoietic Stem Cell		SBT NGS	-	Flow cytometry	-
Transplantation:		SB1 NGS	-	ELISA	-
Donor Registry Typing	Yes			Bead array	-
Related Transplantation	Yes	HNA Typing:	Yes		
Unrelated Transplantation	-	HPA Typing:	Yes	HNA antibodies:	Yes
Cord Blood Typing	-	MICA Typing:		HPA antibodies:	Yes
Cross-matching	-	witch Typing.	-	TIFA antibodies.	ies
Chimaerism and engraftment	-	KIR Typing:	-	MICA antibodies	-
monitoring Disease Association Studies:	V				
Disease Association Studies:	Yes				

Subcontract, HLA-typing SBT-NGS

Yes

EFI Commissioner Approval Date: 19-07-2023

04-DE-032.968 - Birkenfeld

<u>Dr. Ann-Margaret Little</u> President

Amlittle

Transfusion:

Dr. Blanka Vidan-Jeras

Chair, Accreditation Committee