



CERTIFIES THAT

DAKKS certificate replaces EFI Verification, the EFI Verification cannot be used

FREIBURG - GERMANY (04-DE-041.959)

UNDER THE DIRECTION OF
Dr. Florian EMMERICH
Dr. Martin BERNHEIDEN

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI
STANDARDS 8.0, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **13 March 2022** To **13 March 2023**

Clinical Categories:

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

Technical Categories:

Class I Typing by:	CDC	Flow cytometry	DNA (low)	DNA (high)	PCR-SSP	PCR-SSO	PCR-SBT	NGS
	-	-	Yes	Yes	Yes	-	-	Yes
Class II Typing by:	CDC		DNA (low)	DNA (high)	PCR-SSP	PCR-SSO	PCR-SBT	NGS
	-		Yes*	Yes*	Yes	-	-	Yes
MICA Typing:	-							
KIR Typing:	-							
HLA Antibody testing by:	CDC	Flow cytometry			ELISA		Bead array	
Screening	Yes	-			-		Yes	
Identification	Yes	-			-		Yes	
Cross-matching	Yes	-			-		-	
HNA Typing:	-				HNA antibodies:		-	
HPA Typing:	Yes				HPA antibodies:		Yes	

* DNA low resolution Class II, except HLA-DQA and DPA

* DNA high resolution Class II, for HLA-DRB1 and DQB1

Ann-Margaret Little

Dr. Ann-Margaret Little
President

Blanka Vidan-Jeras

Dr. Blanka Vidan-Jeras
Chair, Accreditation Committee