

European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT **Tissue Typing Department Blood Transfusion Institute of Serbia BELGRADE - SERBIA (08-SB-003.997)**

WITH EFI DIRECTOR(S) Dr. Zorana ANDRIC

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

This Certificate is valid from 11 November 2023 to 11 November 2024

Clinical Categories:		Technical Categories:		Technical Categories:	
Renal and/or Pancreatic		Class I Typing by:		HLA Antibody	
Transplantation:		CDC	-	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	Yes		
		SBT Sanger	-	HLA Antibody	
Other Solid Organ		SBT NGS	-	5	
Transplantation:				Identification by: CDC	Yes
Recipient Typing	Yes	Class II Typing by:		Flow cytometry	ies
Antibody Screening	Yes	CDC		ELISA	-
Antibody Identification	Yes	DNA (low)	- Yes	Bead array	- Yes
Donor Typing	Yes	DNA (high)	Yes	Dead allay	105
Cross-matching	Yes	PCR-SSP	Yes		
Cross-matering	105	PCR-SSO	Yes	HLA Crossmatching by:	
		SBT Sanger	105	CDC	Yes
Haematopoietic Stem Cell		SBT NGS	_	Flow cytometry	-
Transplantation:		0011000	-	ELISA	-
Donor Registry Typing	Yes			Bead array	Yes
Related Transplantation	Yes	HNA Typing:	-		
Unrelated Transplantation	Yes	HPA Typing:	-	HNA antibodies:	-
Cord Blood Typing	-	MICA Typing:	-	HPA antibodies:	-
Cross-matching	Yes				
Chimaerism and engraftment monitoring	-	KIR Typing:	-	MICA antibodies	-

Disease Association Studies: Transfusion:

Yes

Yes

EFI Inspection 08-09-2023

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Dr. Ann-Margaret Little President EFI Commissioner Approval Date: 28-09-2023

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<u>Dr. Blanka Vidan-Jeras</u> Chair, Accreditation Committee