European Federation for Immunogenetics
Accreditation Programme

CERTIFIES THAT

Dept. of Clinical Immunology & Transfusion Medicine
Linköping University Hospital
LINKÖPING - SWEDEN (01-SE-004.996)

WITH EFI DIRECTOR(S)
Dr. Ana Maria VASILACHE

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

This Certificate is valid from 15 July 2025 to 15 July 2026

Clinical Categories:		Technical Categories:		Technical Categories:	
Renal and/or Pancreatic Transplantation:		**HLA Class I Typing by:**		**HLA Antibody Detection by:**	
Recipient Typing	-	CDC	Yes	CDC	-
Antibody Detection	-	Flow cytometry	-	Flow cytometry	-
Antibody Identification	-	DNA (low res.)	Yes	ELISA	-
Donor Typing	-	DNA (high res.)	Yes	Bead array	-
Crossmatching	-	PCR-SSP/RT qPCR	Yes		
		PCR-SSO	-		
		SBT Sanger	-	**HLA Antibody Identification by:**	
Other Solid Organ Transplantation:		SBT NGS	Yes	CDC	-
Recipient Typing	-			Flow cytometry	-
Antibody Detection	-	**HLA Class II Typing by:**		ELISA	-
Antibody Identification	-	CDC	-	Bead array	-
Donor Typing	-	DNA (low res.)	Yes		
Crossmatching	-	DNA (high res.)	Yes	**HLA Crossmatching by:**	
		PCR-SSP/RT qPCR	Yes	CDC	-
		PCR-SSO	-	Flow cytometry	-
		SBT Sanger	-	ELISA	-
Haematopoietic Stem Cell Transplantation:		SBT NGS	Yes	Bead array	-
Donor Registry Typing	-				
Related Transplantation	Yes	**MICA Typing by:**		**MICA Antibodies by:**	
Unrelated Transplantation	Yes	PCR-SSP/RT qPCR	-	Flow cytometry	-
Cord Blood Typing	-	PCR-SSO	-	ELISA	-
Antibody Detection	-	SBT Sanger	-	Bead array	-
Antibody Identification	-	SBT NGS	-		
Crossmatching	-				
Haemopoietic Chimaerism and Engraftment (HCE) Monitoring	Yes	**KIR Typing by:**		**HPA Typing:**	-
		PCR-SSP/RT qPCR	-	**HPA Antibodies:**	-
		PCR-SSO	-		
Disease Association Studies:	Yes	SBT Sanger	-	**HNA Typing:**	-
Transfusion:	-	SBT NGS	-		
				HNA Antibodies:	-

Haemopoietic Chimaerism and Engraftment (HCE) Monitoring
01-SE-003.997 Lund

EFI Commissioner Approval Date: 26-06-2025

Dr. Marco Andreani
EFI President

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair