

Deutsche Akkreditierungsstelle GmbH

Anlage zur Akkreditierungsurkunde D-ML-13374-01-01
nach DIN EN ISO 15189:2014

Gültig ab: 13.02.2020

Ausstellungsdatum: 13.02.2020

Urkundeninhaber:

**Medizinisches Laboratorium Dr. med. Bernhard Thiele
Im Institut für Immunologie und Genetik
Pfaffplatz 10, 67655 Kaiserslautern**

Untersuchungen im Bereich:

Medizinische Laboratoriumsdiagnostik

Untersuchungsgebiet:

Transfusionsmedizin (Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation for Immunogenetics (EFI), Version 7.0)

Untersuchungsgebiet: Transfusionsmedizin

(Transfusionsmedizin (Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation for Immunogenetics (EFI), Version 7.0)

ACCREDITATION CATEGORIES

	Approved by inspectors	
Renal and/or Pancreatic transplantation:		
Recipient typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody screening	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody identification	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Donor typing (living only)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Cross-matching	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Other solid organ transplantation:		
Recipient typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody screening	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody identification	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Donor typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cross-matching	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Haematopoietic stem cell transplantation (HSCT):		
Donor registry typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Related transplantation	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Unrelated transplantation	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cord Blood typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cross-matching	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Chimaerism and engraftment monitoring	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Disease association studies	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Transfusion	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
HNA typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
HPA typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
HNA antibodies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Anlage zur Akkreditierungsurkunde D-ML-13374-01-01

HPA antibodies

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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ACCREDITATION TECHNIQUES TYPING

Class I typing by:

CDC

Approved by inspektors	

Flow cytometry (HLA-B27)

DNA low resolution

DNA high resolution

PCR-SSP

PCR-SSO

PCR-SBT

NGS

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

Class II typing by:

CDC

DNA low resolution

DNA high resolution

PCR-SSP

PCR-SSO

PCR-SBT

NGS

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

MICA Typing:

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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KIR Typing:

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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ACCREDITATION TECHNIQUES ANTIBODIES

		Approved by inspectors	
HLA Antibody testing by:			
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
ELISA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Bead array	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Antibody identification by:			
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
ELISA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Bead array	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Antibody cross-matching by:			
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
ELISA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Bead array	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	