



# Certificate

## Quality Assessment Report QV 1510-230314, ANA I/2023 "Autoantibodies against cell nuclei"

Mr. or Ms. Balcerak Balcerak, Kujawsko-Pomorskie Centrum Pulmonologii, Laboratorium Analityczne, has participated in above stated Quality Assessment of our Institute and has **fulfilled** the requirements for the following analytic parameters:

Parameter	Ig class	Method
ANA IFA	IgG	IFA
anti-CENP B	IgG	Lineblot
anti-dsDNA	IgG	Lineblot
anti-nRNP/Sm	IgG	Lineblot
anti-Nucleosomes	IgG	Lineblot
anti-ribosomal P protein	IgG	Lineblot
anti-Scl-70	IgG	Lineblot
anti-Sm	IgG	Lineblot
anti-SS-A	IgG	Lineblot
anti-SS-B	IgG	Lineblot

This document is only valid in combination with associated Quality Assessment Report.

Date of evaluation: May 9, 2023

Dr. rer. nat. Monika Probst  
Quality Assessment Coordinator

Dr. rer. nat. Ewald Müller-Kunert  
Director