

Heidelberg, 14.05.2025

Extension of the Blood Group with Rhesus formula – Introduction of Kell Factor

Dear Colleagues,

We would like to inform you that, as of 1 June 2025, we will routinely include the **Kell factor** as standard part of the “Blood Group with Rhesus formula” test.

Due to its clinical relevance, the Kell system is the third most important blood group system after the ABO system and the Rhesus system. Blood donors in Germany are regularly tested for the Kell antigen.

The Kell factor is highly immunogenic so that people without the corresponding antigen are usually sensitised by contact (transfusion or pregnancy), whereby the resulting antibodies can lead to haemolytic transfusion reactions or haemolytic neonatal disease.

If you are using remote laboratory data transmission (LDT), please note that new assignments may be required in your information system.

	Analysis abbreviation NEW
Kell factor	KELLFK

If you have any questions, please feel free to contact:

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Thank you for your understanding!

With kind regards,

Your team at MVZ Labor Dr. Limbach & Kollegen

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