

EQA tests molecular genetics

Schedule 2026

As of: 24 Nov 2025

EQA test	Registration period	Dispatch of samples	Submission deadline	Analytic method	Test item(s)	Evaluation by expert committee	Final report and certificates
NGS: Molecular analysis of constitutional Variants¹	1 Dec 2025 – 11 Jan 2026	27 Jan 2026	15 Mar 2026	NGS panel, variant prioritization and classification	DNA (sample) and table of variants (available online)	16 Mar – 30 Jun 2026	30 Sep 2026
Liquid Biopsy 2026-1¹	1 Dec 2025 – 31 Jan 2026	23 Feb 2026	12 Apr 2026	Highly sensitive methods for the detection of variants in tumor genes	cfDNA	13 Apr – 17 May 2026	30 Sep 2026
Molecular Karyotyping	1 Dec 2025 – 31 Jan 2026	24 Feb 2026	12 Apr 2026	Array analysis and/or CNV analysis/NGS	DNA + theoretical task	13 Apr. – 30 Jun 2026	15 Aug 2026
NGS: Bioinformatics	01 May – 14 Jun 2026	22 Jun 2026 (online)	16 Aug 2026	NGS analytic pipeline	NGS raw data, available online	11 Aug – 11 Oct 2026	15 Dec 2026
Liquid Biopsy 2026-2¹	1 Aug – 30 Sep 2026	12 Oct 2026	15 Nov 2026	Highly sensitive methods for the detection of variants in tumor genes	cfDNA	16 Nov – 13 Dec 2026	31 Jan 2027

¹ Certificates are provided according to the criteria of German RiliBÄK for this scheme.