

Appendix 1

NGS REPORT

1. Patient identification
 - 1.1 At least two independent identifiers
 - 1.2 Date of sample reception
 - 1.3 Requesting Physician and institution
 - 1.4 Clinical context/reason for performing the test

2. Specimen
 - 2.1 At least one sample identifier
 - 2.2 Specimen site
 - 2.3 Specimen type
 - 2.4 Date of collection
 - 2.5 Tumor cells percentage

3. Findings (Variants identified according to HGVS nomenclature)
 - 3.1 Actionable findings: on-label
 - 3.2 Actionable findings: clinical trials
 - 3.3 Non-actionable findings

4. Conclusion
 - 4.1 Clinical contextualization of the findings

5. Analysis
 - 5.1 NGS method used
 - 5.2 Reference sequences
 - 5.3 Gene and types of mutations tested
 - 5.4 Analytical performance (sensitivity with reference to average and minimum depth coverage)