

Analyseauftrag für Molekulare Diagnostik - Tumorgenetik Teil 3 / 3

<p><u>Patientendaten:</u></p> <p style="text-align: center;">Stationär KV Privat ASV</p> <p>Krankenkasse bzw. Kostenträger:</p> <p>Name:</p> <p>Geburtsdatum:</p> <p>Diagnose:</p>	<p><u>Materialnummer:</u></p> <p><u>Probentyp:</u></p> <p>FFPE (Gewebe, Schnitte)</p> <p>Blut (EDTA, Knochenmark)</p> <p>Anderes (spezifizieren)</p>
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<p>Allgemeine und seltene Mutationstests</p> <p><u>NGS-Targetable Cancer Mutations (TCM)</u> (ALK, BRAF, BRCA1/2, EGFR, ERBB2, HRAS, KIT, KRAS, MET, NRAS, PDGFRA, PIK3CA, ROS1, RET)</p> <p><u>NGS TrueSight Oncology 500 DNA/RNA (inkl. TMB, MSI) (524 Gene/DNA + 55 Gene/RNA)</u></p> <p><u>NGS-HRR Gene</u> (ATM, ATR, BRCA1/2, CDK12, CHEK1, CHEK2, FANCA, PALB2, RAD51, RAD51B, RAD51C, RAD51D, RAD54L)</p> <p><u>NGS TrueSight Oncology RNA (55 Gene)</u></p> <p><u>WES (Whole Exom Sequencing)</u> - auf Anfrage</p> <p><u>Whole Transcriptome Analyses (WT)</u></p> <p><u>WGS (Whole Genome Sequencing)</u> - auf Anfrage</p> <p><u>Einzelgentests</u></p> <p>BRCA1/2-Mutationen - NGS Sequenz. DPYD (*2A, D949V, DPYD*13, HaplotypB3) - Sequenz. NTRK1-3-Translokation - FISH/ RT-PCR/ IHC PD-L1-Expression - IHC Somatostatinrezeptor (SSTR) - IHC Mikrosatelliteninstabilität (MSI) - PCR MLH1, PMS2, MSH2, MSH6 - IHC NUTM1-Translokation - FISH RET-Translokation - FISH/RT-PCR</p>	<p>Kopf-/Halstumoren</p> <p>FGFR1-Amplifikation - FISH. EGFR-Amplifikation - FISH RET-Translokation - FISH/RT-PCR NTRK1-3-Translokation - FISH/ RT-PCR/ IHC PD-L1-Expression - IHC</p> <p>Sarkome</p> <p>MDM2-Amplifikation; Liposarkom, ALT - FISH EWSR1 b. Ewing- und Klarzellsarkom - FISH SYT-SSX t(X;18) b. Synovialsarkom - FISH RET-Translokation - FISH/RT-PCR NTRK1-3-Translokation - FISH/ RT-PCR/ IHC PD-L1-Expression - IHC</p> <p>Andere Gene oder Test bitte hier vermerken</p>
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NGS-Genbaukasten „Solide Tumoren“ für kleine Panel- und Einzelgenanalysen

AKT1 (Ex. 3 - 15) ALK (Ex. 19 - 28; l.19, 20) APC (Ex. 2 - 16) ATM (Ex. 2 - 63) BAP1 (Ex. 1 - 17) BRAF (Ex. 1 - 18) BCOR (Ex. 2 - 15) BRCA1 (Ex. 2 - 24) BRCA2 (Ex. 2 - 27) CDKN2A (Ex. 1 - 3) CDKN2B (Ex. 1 - 2) CDKN2C (Ex. 1, 2) CTNNB1 (Ex. 3) CYSLTR2 (Ex. 6) DDR2 (Ex. 4 - 19) DICER1 (Ex. 2 - 27) DPYD (Ex. 11, 13, 14, 22; In. 10) EGFR (Ex. 1 - 28) EIF1AX (Ex. 1, 2) ERBB2 (Ex. 1 - 27) ESR1 (Ex. 6 - 10) FBXW7 (Ex. 2 - 12) FGFR1 (Ex. 4 - 7, 11 - 16) FGFR2 (Ex. 5 - 9, 12 - 18) FGFR3 (Ex. 3, 6, 7 - 18) FGFR4 (Ex. 3, 6, 9, 10, 12, 13, 15,	GNA11 (Ex. 5) GNAQ (Ex. 5) GNAS (Ex. 8 - 9) H3F3A (Ex. 2) HRAS (Ex. 3, 3) IDH1 (Ex. 4) IDH2 (Ex. 4) KEAP1 (Ex. 2 - 5) KIT (Ex. 8 - 20) KRAS (Ex. 2 - 4) MAP2K1 (Ex. 1 - 9) MAP3K8 (In. 8a, 8b) MET (Ex. 2 - 21; In. 13, 14) MYB (Ex. 1 - 16) MYBL1 (Ex. 1 - 16) NOTCH1 (Ex. 26 - 28, 31, 34) NOTCH2 (Ex. 26, 27, 31, 34) NRAS (Ex. 2 - 4) PALB2 (Ex. 1 - 13) PDGFRA (Ex. 12, 14, 18) PIK3CA (Ex. 8, 10 - 11) PLCB4 (Ex. 23) PLCG2 (Ex. 19, 20, 24) POLE (Ex. 9, 11, 13, 14) POLD1 (Ex. 7, 11, 14) PTCH1 (Ex. 1 -23)	PTEN (Ex. 1 - 9) RET (Ex. 1 - 20; In. 7 - 11) ROS1 (Ex. 2, 11, 16, 17, 23, 24, 28, 35 - 43, l. 32 - SAMHD1 (Ex. 1 - 16) SF3B1 (Ex. 13 -16, 18) SMAD4 (Ex. 2 - 12) SMARCA4 (Ex. 8, 15 - 33) SMARCB1 (Ex. 1 - 9) STAG2 (Ex. 2 - 35) STK11 (Ex. 1 - 9) TP53 (Ex. 2 - 11) TERT (Promotor) VHL (Ex. 1 - 3)
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Tel. für Rücksprache:	Unterschrift:
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