Genpanel für Tumoranalysen

Gesamtpanel mit 193 Tumor-relevanten Genen

193 Gen-Panel
- **NM-Nummern auf Anfrage**

ANKRD26, APC, ARID1A, ARID2, ASXL1, ASXL2, ATM, ATR, ATRX, B2M, BAP1, BARD1, BAX, BCL10, BCL2, BCOR, BCORL1, BIRC3, BRAF, BRCA1, BRCA2, BRCC3, BRIP1, BTK, CALR, CARD11, CBL, CCL22, CCND1, CCND2, CCND3, CCNE1, CD274, CD28, CD58, CD70, CD79B, CD83, CDH1, CDK12, CDKN2A, CEBPA, CHEK2, CREBBP, CSF1R, CSF3R, CSNK1A1, CTCF, CUX1, CXCR4, DDX3X, DDX41, DIS3, DNMT3A, DPYD, EGFR, EGR1, EP300, EPCAM, ERBB2, ERBB4, ETNK1, ETV6, EZH2, FAM46C, FAS, FBXW7, FGFR2, FLT3, FOXL2, FOXO1, FYN, GATA1, GATA2, GNA11, GNA13, GNA14, GNAQ, GNAS, GNB1, GPR34, HIST1H1B, HRAS, ID3, IDH1, IDH2, IKZF1, IL6R, IL7R, IRF4, JAK1, JAK2, JAK3, KDM6A, KIT, KLF2, KLHL6, KMT2A, KMT2C, KMT2D, KRAS, LZTR1, MAD2L1, MAP2K1, MAP2K4, MED12, MEF2B, MET, MLH1, MPL, MSH2, MSH6, MYC, MYD88, NCOR2, NF1, NF2, NFE2, NFKBIE, NOTCH1, NOTCH2, NOTCH3, NPM1, NRAS, PALB2, PAX5, PDGFRA, PDGFRB, PHF6, PIGA, PIK3CA, PIM1, PLCG1, PLCG2, PMS2, POLD1, POLE, POT1, PPM1D, PPP2R2A, PPP6C, PRDM1, PRPF40B, PRPF8, PTEN, PTPN11, PTPRD, RAC1, RAD21, RAD51C, RAD51D, RASA2, RB1, RHOA, RPS15, RUNX1, SETBP1, SF1, SF3A1, SF3B1, SGK1, SH2B3, SLAMF1, SMARCB1, SMARCE1, SMC1A, SMC3, SOCS1, SPEN, SRSF2, STAG2, STAT3, STAT5B, STAT6, SUZ12, TBL1XR1, TCF3, TERT, TET2, TMEM30A, TNFAIP3, TNFRSF14, TP53, TRAF3, U2AF1, U2AF2, UBA1, UBR5, VAV1, WT1, XPO1, ZEB2, ZRSR2

Vordefinierte Schlüsselgen-Panels:

**Schlüsselgen-Panel
Ovarialkarzinom**
(NM-Nummern auf Anfrage)

BRCA1, BRCA2, RAD51C, PALB2, TP53, PTEN, PIK3CA, FBXW7, CCNE1