

***Genpanel Hjärnmissbildningar***

Version 1.0

117 gener

*AKT3, ALG1, ALG12, ALG3, ARFGEF2, ARNT2, ASNS, ASPM, ASXL3, ATM, ATR, BCOR, BRF1, KNL1, CASK, CDC6, CDK5RAP2, CDK6, CDT1, CENPE, CENPF, CENPJ, CEP135, CEP152, CEP63, COG7, CREBBP, CTCF, DDB2, DHCR7, DPAGT1, DPM1, DYM, DYRK1A, EEF1A2, EFTUD2, EIF2AK3, EP300, ERCC1, ERCC2, ERCC3, ERCC4, ERCC5, ERCC6, ERCC8, FOXG1, HCCS, IER3IP1, KDM5C, KAT6A, KATNB1, KCNJ6, KIF11, KIF14, KIF5C, LIG4, MCPH1, MECP2, MED17, MED25, MYCN, MYO18B, NBN, NDE1, NGLY1, NHEJ1, NIPBL, NSDHL, OCLN, ORC1, ORC4, ORC6, PAFAH1B1, PCNT, PGAP3, PIGA, PLK4, PNKP, POLH, PQBP1, PYCR2, QARS, RAB18, RAB3GAP1, RAB3GAP2, RAD50, RARS2, RBBP8, RGS6, RPS6KA3, SHH, SLC1A4, SLC25A19, SLC25A22, SMC1A, SMC3, SNAP29, SSR4, STAMBP, STIL, TAF2, TRAPPC9, TRMT10A, TUBB2B, TUBB, TUBG1, TUBGCP6, UBE3A, WDR62, WDR73, VPS13B, VRK1, WWOX, XPA, XPC, ZBTB18, ZEB2*