

Dokumentenart: Liste

Geltungsbereich: Institut für Pathologie & Molekularpathologie

Zielgruppen: Alle Mitarbeitenden

35. Genliste Archer FusionPlex USZ Kidney Panel (Custom Panel)

Fusionen*

ALK Exon 1, 2, 4, 6, 8, 10, 12, 14, 16-23, 26 NM_004304	BCOR Exon 2-15 NM_001123385	BCOR Exon 8 NM_017745	CIC Exon 12, 14-20 NM_015125	EWSR1 Exon 4-14 NM_005243	HMGA2 Exon 1-5 NM_003483
MDM2 Exon 2, 4-6, 8-10 NM_002392	MET Exon 2, 4-6, 13-17, 21 NM_000245	MITF Exon 2-7 NM_000248	NTRK1 Exon 2 NM_001007792	NTRK1 Exon 1-17 NM_002529	NTRK2 Exon 4-21 NM_006180
NTRK3 Exon 15 NM_001007156	NTRK3 Exon 3-10, 12-19 NM_002530	NUTM1 Exon 3-5 NM_175741	PLAG1 Exon 1-4 NM_002655	SS18 Exon 2-6, 8-11 NM_001007559	SS18 Exon 4 NM_005637
TERT Exon 2, 3, 5, 7, 9-12, 15 NM_198253	TFE3 Exon 2-8 NM_006521	TFEB Exon 1-4, 6, 9 NM_007162	YWHAE Exon 5 NM_006761		

*Zusätzlich alle Fusionspartner