

Multigene mutational profiling of cholangiocarcinomas identifies actionable molecular subgroups

Supplementary Material

Supplementary Table 1: Targeted regions of the Ampliseq custom panel exploring 6 genes: *ARID1A*, *BAP1*, *PBRM1*, *PIK3C2A*, *PIK3C2G*, *TGFBR2*.

Chromosome	Start amplicon	End amplicon	Gene
chr1	27023113	27023236	ARID1A
chr1	27023236	27023335	ARID1A
chr1	27023309	27023418	ARID1A
chr1	27023415	27023518	ARID1A
chr1	27023502	27023595	ARID1A
chr1	27023684	27023776	ARID1A
chr1	27023697	27023836	ARID1A
chr1	27024034	27024137	ARID1A
chr1	27056019	27056119	ARID1A
chr1	27056119	27056237	ARID1A
chr1	27056232	27056358	ARID1A
chr1	27056358	27056438	ARID1A
chr1	27057577	27057702	ARID1A
chr1	27057702	27057827	ARID1A
chr1	27057827	27057961	ARID1A
chr1	27057956	27058065	ARID1A
chr1	27058060	27058149	ARID1A
chr1	27059099	27059227	ARID1A
chr1	27059227	27059352	ARID1A
chr1	27087293	27087411	ARID1A
chr1	27087410	27087546	ARID1A
chr1	27087545	27087639	ARID1A
chr1	27087817	27087931	ARID1A
chr1	27087931	27088018	ARID1A
chr1	27088591	27088717	ARID1A
chr1	27088715	27088836	ARID1A
chr1	27088836	27088910	ARID1A
chr1	27089401	27089525	ARID1A
chr1	27089519	27089642	ARID1A
chr1	27089632	27089766	ARID1A
chr1	27089766	27089849	ARID1A
chr1	27092652	27092767	ARID1A
chr1	27092767	27092866	ARID1A
chr1	27092866	27092982	ARID1A
chr1	27093004	27093112	ARID1A
chr1	27094197	27094298	ARID1A

chr1	27094298	27094424	ARID1A
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chr1	27099842	27099961	ARID1A
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chr1	27106571	27106663	ARID1A
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chr12	18800910	18801028	PIK3C2G