

	OFFICIAL_GENE_SYMBOL	PUBMED Hit ("x"&"Cancer") *2025/7/4
Ex)	P53	29,538
	PTEN	9030
	CTNNB1	3506

HCC 1	Alox5	143
	Tsc22d4	11
	Coch	42
	Hspg2	65
	Asic2	13
	Smpd3	45
	Ankrd50	2
	Phactr4	5
	Traf3ip3	26
HCC 2	Tbc1d32	1
	Gm20716	0
	Dpm1	4
	Mmrn1	21
	1190002N15Rik	0
	Wnt6	43
	Olfr803	0
	Ntng1	20
	Nrxn3	17
HCC 3	Farp1	16
	Olfr907	0
	H1fx	6
	Gm9602	0
	Aire	223
	Rb1cc1	82
	Gm42957	0
	Itga10	23
	Scrib	134
	Adgrd1	14
	Piwil2	74
	Osbpl1a	8
	Gga3	8
HCC 4	Usp13	66
	Clec16a	3
	Zfp7	0
	Pcdha2	2
	Pydc4	0
	Gpr33	0
	Mfsd6l	2
	Gnas	510
	Ptgdr	11
HCC 5_1	Krt40	1
	Pdzd11	3
	Lrp1b	277
	Sbf1	14
HCC 5_2	Olfr1307	0
	Fer1l4	47
	Atp1a2	26
	Il12rb1	30
	Pr17c1	0
	Olfr573-ps1	0
	Vmn1r43	0
	1700013H16Rik	0
	Ndst4	4
	Prdm9	38
	Fmn2	22