

**Supplementary Table S1. *LPAR6* expression in Oncomine database**

Cancer	Cancer type (Tumor vs Normal)	<i>P</i> -value	Fold change	Rank (%)	Sample	PubMed ID
Bladder Cancer	Infiltrating Bladder Urothelial Carcinoma	2.84E-7	-1.695	1	93	15930339
	Infiltrating Bladder Urothelial Carcinoma	2.11E-9	-2.136	2	256	20421545
Brain and CNS Cancer	Glioblastoma	4.37E-6	2.526	5	54	16204036
Breast Cancer	Invasive Breast Carcinoma	7.04E-26	-1.968	1	158	21373875
	Invasive Ductal Breast Carcinoma Stroma	2.14E-5	-2.328	1	66	19187537
	Ductal Breast Carcinoma in Situ Epithelia	3.17E-5	-3.812	2	66	19187537
	Invasive Ductal Breast Carcinoma	7.39E-9	-1.957	1	64	15034139
	Invasive Breast Carcinoma	2.11E-21	-2.376	3	593	Not Published
	Invasive Ductal Breast Carcinoma	1.00E-31	-3.316	4	593	Not Published
	Mixed Lobular and Ductal Breast Carcinoma	1.21E-5	-1.961	4	593	Not Published
	Invasive Lobular Breast Carcinoma	1.16E-11	-2.104	5	593	Not Published
	Ductal Breast Carcinoma	1.06E-7	-3.021	3	47	16473279
	Cervical Squamous Cell Carcinoma	6.37E-10	-4.015	1	66	18506748
Cervical Cancer	Cervical Squamous Cell Carcinoma Epithelia	1.43E-5	-2.374	3	41	17974957
	Colon Adenocarcinoma	3.46E-8	-1.820	4	123	17640062
Colorectal Cancer	Colon Adenocarcinoma	3.46E-8	-1.820	4	123	17640062
Esophageal Cancer	Esophageal Adenocarcinoma	4.42E-22	-3.415	2	118	21152079
	Barrett's Esophagus	3.84E-11	-3.801	4	118	21152079
Gastric Cancer	Gastric Mixed Adenocarcinoma	7.56E-5	2.090	4	69	19081245
Kidney Cancer	Clear Cell Renal Cell Carcinoma	2.45E-7	2.852	3	20	17699851
	Hereditary Clear Cell Renal Cell Carcinoma	9.28E-9	2.194	5	70	19470766
Leukemia	T-Cell Childhood Acute Lymphoblastic Leukemia	6.41E-15	16.279	1	288	21487112
	B-Cell Childhood Acute Lymphoblastic Leukemia	4.81E-6	7.365	1	288	21487112
	B-Cell Childhood Acute Lymphoblastic Leukemia	1.99E-63	4.774	2	2096	20406941
	T-Cell Acute Lymphoblastic Leukemia	1.65E-31	4.050	4	2096	20406941
	B-Cell Acute Lymphoblastic Leukemia	5.25E-27	3.157	5	2096	20406941
	B-Cell Acute Lymphoblastic Leukemia	7.52E-5	7.367	2	28	16267031
	T-Cell Prolymphocytic Leukemia	6.71E-5	-5.486	1	14	17713554
	Acute Adult T-Cell Leukemia/Lymphoma	1.04E-5	-7.409	1	47	16909099
Liver cancer	Hepatocellular Carcinoma	1.52E-12	2.552	1	115	19098997
	Cirrhosis	2.51E-15	2.976	3	115	19098997
Lymphoma	Follicular Lymphoma	5.58E-24	5.016	2	136	19412164
	Diffuse Large B-Cell Lymphoma	9.76E-19	3.635	3	136	19412164
	Acute Adult T-Cell Leukemia/Lymphoma	1.04E-5	-7.409	1	47	16909099
	Classical Hodgkin's Lymphoma	6.66E-6	-1.810	2	64	19657361
Pancreatic Cancer	Pancreatic Adenocarcinoma	4.95E-5	2.038	2	36	12651607
Prostate Cancer	Prostate Adenocarcinoma	9.89E-6	-1.542	2	89	18245496
Other	Teratoma, NOS	7.22E-8	3.869	4	107	16424014