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Supplemental Table 1

Cell line	Origin	GPR55 expression	Cell line	Origin	GPR55 expression
A172	Glioblastoma	+	BT-474	Breast ductal carcinoma	+
CCF-STTG1	Astrocytoma	++	EVSA-T	Breast adenocarcinoma	++
GOS-3	Astrocytoma/ Oligodendroglioma	++	MCF-7	Breast adenocarcinoma	+
H4	Neuroglioma	+	MDA-MB-231	Breast adenocarcinoma	+
LN-405	Astrocytoma	++	MDA-MB-468	Breast adenocarcinoma	+
SW 1088	Astrocytoma	+	SK-BR-3	Breast adenocarcinoma	-
SW 1783	Astrocytoma	+	T-47D	Breast ductal carcinoma	-
T98G	Astrocytoma	++	A-375	Melanoma	++
U-87 MG	Astrocytoma	+	HeLa	Cervix adenocarcinoma	+
U-118 MG	Astrocytoma	+	Hep-G2	Hepatocellular carcinoma	+
U-373 MG	Astrocytoma	+	JURKAT	T cell leukemia	+
			IM-9	B lymphoblastoid myeloma	++
			MIA PaCa-2	Pancreas carcinoma	+

Table S1. Human cancer cell lines express GPR55 mRNA. Human cell lines were obtained from The American Type Culture Collection (Manassas, VA) and the German Collection of Microorganisms and Cell Cultures (DSMZ, Braunschweig, Germany). RNA was isolated with Trizol Reagent (Invitrogen, Carlsbad, CA), including a DNase digestion step, with the Real Star Kit (Durviz, Valencia, Spain), and cDNA was obtained with Transcriptor Reverse Transcriptase (Roche, Basel, Switzerland). The primers used for real time-quantitative PCR for human GPR55 were: sense 5'-CTGCCTTGGTTCCACCATA-3' and antisense 5'-CCAGGATGCAGGTGAGTAAGA-3'. The probe was from the Universal Probe Library (Roche). 18S RNA was used as reference.