

No.	Misidentified Cell Line	Claimed Cell Type	Contaminating Cell Line	Actual Cell Type	Authentic stock is known to exist
1	786-0	Human Renal Carcinoma	Mixture	Human	Yes
2	A20	Mouse B-cell Lymphoma	K562	Human Erythroleukemia	Yes
3	A-427	Human Lung Carcinoma	Unknown	Bovine	Yes
4	ACC-2	Human Adenoid Cystic Carcinoma	Hela	Human Cervical Carcinoma	No
5	ACC-M	Human Adenoid Cystic Carcinoma	Hela	Human Cervical Carcinoma	No
6	AtT20	Mouse Pituitary	Unknown	Rat	Yes
7	BCA4	Human Breast Cancer	HCT116	Human Colorectal carcinoma	No
8	BEL7402	Human Liver Cancer	HCT-8	Human Colorectal carcinoma	No
9	BEL7402	Human Liver Cancer	Hela	Human Cervical Carcinoma	No
10	BeWo	Human Choriocarcinoma	Mixture	Human, Mouse	Yes
11	BGC823	Human Gastric Cancer	Hela	Human Cervical Carcinoma	No
12	BON-1	Human Pancreatic Cancer	AGS	Human Gastric Carcinoma	Yes
13	C918	Human Uveal Melanoma	M619, C918, Mum-2B	Human Uveal Melanoma	Yes
14	Capan-1	Human Pancreatic Cancer	AsPC-1	Human Pancreatic Cancer	Yes
15	CNE-1	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
16	CNE2Z	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
17	CNE2Z-EGFP	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
18	CNE2Z-Luc2-TdT	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
19	CNE2Z-mcherry	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
20	CNE2Z-TdT	Human Nasopharyngeal Carcinoma	Hela Hybrid	Human Cervical Carcinoma	No
21	COC1	Human Ovarian Cancer	CCRF-CEM	Human T-cell Acute Lymphoblastic	No
22	COC1/DDP	Human Ovarian Cancer	CCRF-CEM	Human T-cell Acute Lymphoblastic	No
23	COLO-680N	Human Esophageal Squamous Cell Carcinoma	KYSE-450	Human Esophageal Carcinoma	Yes
24	D407	Retinal Pigment Epithelial Cell	HeLa	Human Cervical Carcinoma	Yes
25	Daudi	Human Burkkit Lymphoma	Unknown	Mouse	Yes
26	EAG3	Human Cervical Carcinoma	SiHa	Human Cervical Carcinoma	No
27	EAG3	Human Endometrial Carcinoma	SiHa	Human Cervical Carcinoma	No
28	EC109	Human Esophageal Carcinoma	HeLa	Human Cervical Carcinoma	Yes
29	EC9706	Human Esophageal Squamous Cell Carcinoma	Hela	Human Cervical Carcinoma	No
30	EJ	Human Bladder Cancer	T24	Human Bladder carcinoma	No
31	End1-E6E7	Human Cervical Epithelial	SiHa	Human Cervical Carcinoma	Yes
32	F56	Human Adenocarcinoma	Unknown	Mouse	Unknown
33	GLC-82	Human Lung Cancer	Hela	Human Cervical Carcinoma	No
34	HCC78	Human Lung adenocarcinoma	HCC827	Human Lung adenocarcinoma	Yes
35	HEp-2	Human Larynx Epidermoid Carcinoma	Hela	Human Cervical Carcinoma	No
36	HepG2	Human Liver Cancer	Unknown	Syrian Hamster	Yes
37	HFTF	Human Embryonic Tenon's Capsule Fibroblast	Mixture	Human	Yes
38	Ho8910	Human Ovarian Cancer	Hela	Human Cervical Carcinoma	No
39	Ho8910PM	Human Ovarian Cancer	Hela	Human Cervical Carcinoma	No
40	HUT102	Human Lymphoma	Hut78	Human Leukemia	Yes
41	IPEC-J28	Porcine Intestinal Epithelial	CW-2	Human Colorectal Carcinoma	Yes
42	Jurkat	Human T-cell Leukemia	Raji	Human Burkkit Lymphoma	Yes
43	K562-21	Human Chronic Myelogenous Leukemia	THP-1	Human Leukemia	Yes
44	KB	Human Oral Epidermal Carcinoma	Hela	Human Cervical Carcinoma	No
45	KE37	Human Lymphoblastoma	Molt-4	Human Leukemia	Yes
46	KP-N-NS	Human Neuroblastoma	OS-RC-2	Human Renal Cell Carcinoma	Yes
47	KYSE 410	Human Esophageal Carcinoma	KYSE 150	Human Esophageal Carcinoma	Yes
48	LoVo	Human Colorectal Carcinoma	HCT116	Human Colorectal carcinoma	Yes
49	LTEP-a1	Human Lung Adenocarcinoma	LTEP-a1, LTEP-S	Human Lung Carcinoma	No
50	LTEP-a2	Human Lung Adenocarcinoma	LTEP-a2, LTEP-a3, LTEP-	Human Lung Carcinoma	No
51	LTEP-a3	Human Lung Adenocarcinoma	LTEP-a2, LTEP-a3, LTEP-	Human Lung Carcinoma	No
52	LTEP-S	Human Lung Squamous Cell Carcinoma	LTEP-a1, LTEP-S	Human Lung Carcinoma	No
53	LTEP-sm	Human Small Cell Lung Cancer	LTEP-a2, LTEP-a3, LTEP-	Human Lung Carcinoma	No
54	M619	Human Uveal Melanoma	M619, C918, Mum-2B	Human Melanoma	Yes
55	Marc-145	Monkey Kidney	Unknown	Syrian Hamster	Yes
56	MDA-MB-231	Human Breast Carcinoma	SW620	Human Colorectal Carcinoma	Yes
57	MDA-MB-435	Human Breast Carcinoma	M14	Human Melanoma	No
58	MDA-MB-435S	Human Breast Carcinoma	M14	Human Melanoma	No
59	MGC803	Human Gastric Cancer	Hela	Human Cervical Carcinoma	Yes
60	MGC803	Human Gastric Cancer	Hela Hybrid	Human Cervical Carcinoma	Yes
61	MKN28	Human Gastric carcinoma	Unknown	Mouse	Yes
62	Molt-4	Human Acute Lymphoblastic Leukemia	D1.1	Human Leukemia	Yes
63	Molt-4	Human Acute Lymphoblastic Leukemia	Mixture	Human, Mouse	Yes
64	Mum-2B	Human Uveal Melanoma	M619, C918, Mum-2B	Human Melanoma	Yes
65	Mum-2C	Human Uveal Melanoma	OCM-1A, Mum-2C	Human Melanoma	Yes
66	NCI-H157	Human Lung Carcinoma	NCI-H1264,NCI-H157	Human Lung Carcinoma	No
67	NCI-H1688	Human Small Cell Lung Cancer	HeLa	Human Cervical Carcinoma	Yes
68	NCI-H205	Human Adrenal Adenoma	Unknown	Mouse	Yes
69	NCI-H23	Human Non-Small Cell Lung Carcinoma	NCI-H157, NCI-H1264	Human Lung Carcinoma	Yes
70	NCI-H3122	Human Non-Small Cell Lung Carcinoma	NCI-H1299	Human Lung Carcinoma	Yes
71	NCI-H446	Human Small Cell Lung Cancer	Hela	Human Cervical Carcinoma	Yes
72	NCI-H520	Human Lung Squamous Cell Carcinoma	CNE-2Z	Human Nasopharyngeal Carcinoma	Yes
73	NCI-H838	Human Non-Small Cell Lung Carcinoma	NCI-H157, NCI-H1264	Human Lung Carcinoma	Yes
74	NEC	Human Esophageal Cancer	Unknown	Mouse	Yes
75	OCM-1A	Human Uveal Melanoma	OCM-1A, Mum-2C	Human Melanoma	Yes
76	OPM2	Human Myeloma	CMK	Human Megakaryoblastic leukemia	Yes
77	OS-RC-2	Human Renal Carcinoma	Unknown	Mouse	Yes
78	OV1063	Human Ovarian Carcinoma	Du145	Human Prostate Carcinoma	No
79	PANC-1	Human Pancreatic Cancer	TCCSUP	Human Bladder Carcinoma	Yes
80	PG-BE1	Human Highly Metastatic Lung Cancer Cells	Mixture	Human, Mouse	No
81	PG-LH7	Human Lowly Metastatic Lung Cancer Cells	Mixture	Human, Mouse	No
82	QGP-1	Human pancreatic islet cell carcinoma	BxPC-3	Human Pancreatic Carcinoma	Yes
83	QGY7701	Human Liver Cancer	Hela	Human Cervical Carcinoma	No
84	QGY7703	Human Liver Cancer	Hela	Human Cervical Carcinoma	No
85	QSG7701	Normal Human Hepatocyte	HeLa	Human Cervical Carcinoma	No
86	RAMOS	Human B Lymphoma	Unknown	Mouse	yes
87	RGC-5	Rat Retinal Ganglion	Unknown	Mouse	Yes
88	S4	Human Glinoma	Hela	Human Cervical Carcinoma	Yes
89	SCaBER	Human Urinary Bladder Squamous Cell	Unknown	Monkey	Yes
90	SF767	Human Glinoma	ME-180	Human Cervical carcinoma	No
91	SGC7901	Human Gastric Cancer	Hela	Human Cervical Carcinoma	No
92	SHG44	Human Glioma	Unknown	Rat	Unknown
93	SK-N-MC	Human Neuroblastoma	Unknown	Human Sarcoma (Ewing's)	No
94	SK-OV-3	Human Ovarian Cancer	Unknown	Chinese Hamster	Yes
95	SMMC7721	Human Liver Cancer	Hela	Human Cervical Carcinoma	No
96	SPC-A1	Human Lung Cancer	Hela	Human Cervical Carcinoma	No
97	ST	Porcine Testicular	Unknown	Monkey	Yes
98	SW1990	Human Pancreatic Cancer	HCT-8	Human Colorectal carcinoma	Yes
99	SW-GE	Human Pancreatic Cancer	HCT-8	Human Colorectal carcinoma	Yes
100	Tca-8113	Human Oral Squamous Cell Carcinoma	Hela	Human Cervical Carcinoma	No
101	TE671 subline No.2	Human Medulloblastoma	RD	Human rhabdomyosarcoma	No
102	THP-21	Human Acute Monocytic Leukemia	K562	Human Leukemia	Yes
103	U118MG	Human Glinoma	U-138MG	Human Glioblastoma	No
104	U251	Human Glinoma	GOS-3	Human Glinoma	Yes
105	U87MG	Human Glioblastoma	Unknown	Human Glioblastoma	No
106	WuS1	Human Myeloma	Unknown	Mouse	No
107	Y79	Human Retinoblastoma	Raji	Human Lymphoma	Yes