

## Panel of Mouse cell lines

Part of the CLS cell bank

**Table 1: Mouse cell lines: Origin and General Characteristics**

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Embryo Fibroblast cell lines</b>							
3T3-L1 <sup>1</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus)	17 -19 days Embryo	Embryonal	Fibroblast	Monolayer, adherent	400103
3T6 Swiss albino <sup>1</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus)	17 -19 days Embryo	Embryonal	Fibroblast	Monolayer, adherent	400104
M-MSV-Balb/3T3 <sup>2</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus) BALB/c	14 to 17 day Embryo	Embryonal	Fibroblast	Monolayer, adherent	400458
M2-10B4 <sup>3</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus) (C57BL/6J X C3H/HeJ) F1	Embryo	Bone marrow, stromal	Fibroblast	Monolayer, adherent	400428
NIH-3T3 <sup>4</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus) NIH/Swiss	Embryo	Embryonal	Fibroblast	Monolayer, adherent	400101
NIH-3T3-RAS <sup>5</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus) NIH/Swiss	Embryo	Embryonal	Fibroblast	Monolayer, adherent	400100
STO <sup>6</sup>	Murine Embryo Fibroblast cell line	Mouse (Mus musculus)	Embryo	Embryonal	Fibroblast	Monolayer, adherent	400165
<b>Murine Fibrosarcoma cell lines</b>							
B16-F1 <sup>7</sup>	Murine Melanoma cell line	Mouse (Mus musculus) C57BL/6J		Skin / melanoma	Epithelial	Monolayer, adherent	400122
CLS-138	Murine Skin spindle carcinoma cell line	Mouse (Mus musculus) NMRI	Adult / Female	Skin / Spindel cells sarcoma	Fibroblast	Monolayer, adherent	400177
FS-Balb	Murine Fibrosarcoma cell line	Mouse (Mus musculus) Balb/c		Skin / sarcoma	Fibroblast	Monolayer, adherent	400272
FS-C3H	Murine Fibrosarcoma cell line	Mouse (Mus musculus) C3H		Skin / sarcoma	Fibroblast	Monolayer, adherent	400418
FS-C57BL	Murine Skin sarcoma cell line	Mouse (Mus musculus) C57 BL/6		Skin / sarcoma	Fibroblast	Monolayer, adherent	400420
Kera-308 <sup>8</sup>	Murine Keratinocyte cell line	Mouse (Mus musculus) Balb/c		Skin / cancer	Keratinocyte	Monolayer, adherent	400429

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Fibrosarcoma cell lines</b>							
L-929 <sup>9</sup>	Murine Fibroblast cell line	Mouse (Mus musculus) C3H/An	100 days / Male	Skin / cancer	Fibroblast	Monolayer, adherent	400260
MCA-3D <sup>10</sup>	Murine Keratinocyte cell line	Mouse (Mus musculus) Balb/c	Female	Skin / carcinoma	Keratinocyte	Monolayer, adherent	400437
Meth A sarcoma <sup>11</sup>	Murine Sarcoma cell line	Mouse (Mus musculus) Balb/c	Adult	Skin / sarcoma	Fibroblast	Suspension / Monolayer	400284
MSC-P5 <sup>12</sup>	Murine Keratinocyte cell line	Mouse (Mus musculus) C3H		Skin / sarcoma	Keratinocyte	Monolayer, adherent	400294
PDV <sup>13</sup>	Murine Keratinocyte cell line	Mouse (Mus musculus) C3H	Neonatal	Skin / sarcoma	Keratinocyte	Monolayer, adherent	400314
PECA <sup>14</sup>	Murine Skin squamous cell carcinoma cell line	Mouse (Mus musculus) NMRI		Skin (primary metastatic lesions in lung) / carcinoma	Squamous cell carcinoma	Monolayer, adherent	400189
Sarcoma 180 <sup>15</sup>	Murine Fibroblast cell line	Mouse (Mus musculus) Swiss Webster		Ascites tumor.	Fibroblast	Monolayer, adherent	400330
TRI-C3H	Murine Trichoepithelioma cell line	Mouse (Mus musculus) 8/ C3H-	Female	Skin / cancer	Epithelial	Monolayer, adherent	400359
Wehi-164 <sup>16</sup>	Murine Fibrosarcoma cell line	Mouse (Mus musculus) BALB/c		Skin / sarcoma	Fibroblast	Monolayer, adherent	400438
<b>Murine Breast carcinoma cell lines</b>							
C1271 <sup>17</sup>	Murine Breast carcinoma cell line	Mouse (Mus musculus) RIII	/ Female	Mammary gland / carcinoma	Epithelial	Monolayer, adherent	400134
CAD2 <sup>18</sup>	Murine Breast carcinoma cell line	Mouse (Mus musculus) DBA/2	6 months / Female	Mammary Carcinoma	Epithelial	Monolayer, adherent	400138
CDNR4 <sup>19</sup>	Murine Breast carcinoma cell line	Mouse (Mus musculus)	1 year / Female	Mammary cell carcinoma	Epithelial	Monolayer, adherent	400391
EAT <sup>20</sup>	Murine Breast carcinoma cell line	Mouse (Mus musculus) Ehrlich-Lette ascites strain E	Female	Breast / Adenocarcinoma	Epithelial	Monolayer, adherent	400169
Ma-Balb	Murine Breast carcinoma cell line	Mouse (Mus musculus) Balb/c	4 months / Female	Breast / carcinoma	Epithelial	Monolayer, adherent	400270
SAT <sup>21</sup>	Murine Breast adenocarcinoma cell line	Mouse (Mus musculus) NMRI		Breast / Adenocarcinoma	Epithelial	Monolayer, adherent	400332

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Hepatoma cell lines</b>							
Hep-53.4 <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57BL/6J	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400200
Hep-55.1C <sup>23</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57BL/6J)	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400201
Hep-56.1B <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57BL/6J	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400102
Hep-56.1C <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57BL/6J	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400203
Hep-56.1D <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57BL/6J	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400204
Hep-64.1 <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) B6C3F1	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400205
Hep-66.3A <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) B6C3F1	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400206
Hep-70.4 <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400207
Hep-74.3A <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE	Adult / Female	Liver / hepatoma	Fibroblast	Monolayer, adherent	400208
Hep-CLS-1H	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE	Adult / Female	Liver / hepatoma - adenocarcinoma	Epithelial	Monolayer, adherent	400197
Hep-CLS-1W	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE )	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400414
Hep-CLS-C9 <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE )	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400195
Hep-CLS-E1 <sup>22</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C3H/HE )	Adult / Female	Liver / hepatoma	Epithelial	Monolayer, adherent	400196
Hepa 1-6 <sup>23</sup>	Murine Hepatoma cell line	Mouse (Mus musculus) C57/L		Liver / hepatoma	Epithelial	Monolayer, adherent	400474
NCTC clone 1469 <sup>24</sup>	Murine Liver cell line	Mouse (Mus musculus) C3H/An	Newborn / Male	Liver / normal	Epithelial	Monolayer, adherent	400300

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Hybridoma cell lines</b>							
NS-1 (P3/NS/1-Ag4.1) <sup>25</sup>	Murine Hybridoma cell line	Mouse (Mus musculus) Balb/c		Hybridoma	Round cells	Suspension	400108
P3X63Ag8.653 <sup>26</sup>	Murine Hybridoma cell line	Mouse (Mus musculus) BALB/c		Myeloma	Round cells	Suspension/ adherent	400118
SP2/0-AG14 <sup>27</sup>	Murine Hybridoma cell line	Mouse (Mus musculus) Balb/c		B-cell Hybridoma	Round cells	Suspension	400481
<b>Murine Kidney carcinoma cell lines</b>							
CLS-CD-3575	Murine Renal carcinoma cell line	Mouse (Mus musculus)		Kidney	Fibroblast	Monolayer, adherent	400146
Renca <sup>29</sup>	Murine Renal carcinoma cell line	Mouse (Mus musculus) Balb/c		Kidney / carcinoma	Epithelial	Monolayer, adherent	400321
Renca-IL2	Murine Renal carcinoma cell line	Mouse (Mus musculus) Balb/c		Kidney / carcinoma	Epithelial	Monolayer, adherent	400322
<b>Murine Kidney podocyte cell lines</b>							
E11 <sup>28</sup>	Murine Kidney Podocyte cell line	Mouse (Mus musculus) Immorto-Mouse H-2k <sup>b</sup> -tsA58	Adult / Female	Kidney / Podocyte, immortalized	Epithelial	Monolayer, adherent	400494
SVI <sup>30</sup>	Murine Podocyte cell line	Mouse (Mus musculus) Immorto-Mouse H-2k <sup>b</sup> -tsA58	Adult	Kidney / Podocyte, immortalized	Epithelial	Monolayer, adherent	400495

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Leukemia cell lines</b>							
CTLL-2 <sup>31</sup>	Murine T lymphoblast cell line	Mouse (Mus musculus C57BL/6)		Blood / leukemia	Round, single cells	Suspension	400482
EGG	Murine Leukemia cell line	Mouse (Mus musculus) DBA	Adult	Blood / Leukemia	Round cells	Suspension	400171
EL4-IL2 <sup>32</sup>	Murine Thymic Lymphoma cell line	Mouse (Mus musculus)		Thymus / Lymphoma	Round cells	Suspension	400
J774A.1 <sup>33</sup>	Murine Monocytic / macrophage cell line	Mouse (Mus musculus) BALB/c	Female	Blood / Leukemia	Round to macrophage cells	Suspension	400220
L1210 <sup>34</sup>	Murine Leukemia cell line	Mouse (Mus musculus) DBA subline	8 months / Female	Lymphocytic leukemia B-cells	Round cells	Suspension	400257
L5178R <sup>35</sup>	Murine T cell Lymphoma cell line	Mouse (Mus musculus) DBA/2		Thymus / lymphoma	Lymphoblast	Suspension	400258
NFS-60 <sup>36</sup>	Murine Myeloid Leukemia cell line	Mouse (Mus musculus)		Blood / leukemia	Round, single cells	Suspension	400301
P388-D1 <sup>37</sup>	Murine Monocytic / macrophage cell line	Mouse (Mus musculus) DBA/2		Lymphoid neoplasma	Lymphoblast	Suspension	400308
P-815 <sup>38</sup>	Murine Mastocytoma cell line	Mouse (Mus musculus) DBA/2		Blood / Mast cell carcinoma	Round cells	Suspension (some adherent cells)	400242
RAW-264.7 <sup>39</sup>	Murine Monocytic / macrophage cell line	Mouse (Mus musculus) BALB/c	Male	Ascites / macrophage	Round to macrophage cells	Monolayer, adherent	400319
Wehi-3 <sup>40</sup>	Murine Myelocytic Leukemia cell line	Mouse (Mus musculus) BALB/c		Blood, peripheral; leukemia	Round cells	Suspension	400381
Wehi-3B <sup>41</sup>	Murine Myelocytic Leukemia cell line	Mouse (Mus musculus) BALB/c		Blood, peripheral; leukemia	Round cells	Suspension (some adherent cells)	400376
YAC-1 <sup>42</sup>	Murine Lymphoma cell line	Mouse (Mus musculus) A/Sn		Lymph node / carcinoma	Lymphoblast	Suspension	400383

Name of cell line	Cell type	Organism Strain	Age / Gender	Tissue / Disease	Morphology	Growth properties	CLS order no.
<b>Murine Lung carcinoma cell lines</b>							
ASB-XIV <sup>43</sup>	Murine Lung carcinoma cell line	Mouse (Mus musculus) Balb/c		Lung, Pulmonary squamous cell carcinoma	Epithelial	Monolayer, adherent	400120
KLN-205 <sup>44</sup>	Murine Lung carcinoma cell line	Mouse (Mus musculus) DBA/2		Lung, squamous cell carcinoma	Epithelial	Monolayer, adherent	400419
Lewis Lung (LLC1) <sup>45</sup>	Murine Lung carcinoma cell line	Mouse (Mus musculus) C57BL		Lung / carcinoma		Suspension and adherent cells	400263
<b>Murine Testis Teratocarcinoma cell lines</b>							
F9 <sup>46</sup>	Murine Testis Terato carcinoma cell line	Mouse (Mus musculus) 129	Embryo / Male	Testis / carcinoma	Fibroblast	Monolayer, adherent	400174
P19 <sup>47</sup>	Murine Testis Teratocarcinoma cell line	Mouse (Mus musculus) C3H/He	Male	Testis / carcinoma	Fibroblast	Monolayer, adherent	400416
PCC4-aza1 <sup>48</sup>	Murine Testis Teratocarcinoma cell line	Mouse (Mus musculus)	Embryo / Male	Testis / carcinoma	Epithelial	Adherent	400313
<b>Other Murine carcinoma cell lines</b>							
C2C12 <sup>49</sup>	Murine Muscle cell line	Mouse (Mus musculus) C3H	Female	Muscle / myoblast	Epithelial	Adherent	400476
CLS-103	Murine Gastric squamous cell carcinoma cell line	Mouse (Mus musculus)		Stomach / carcinoma	Epithelial	Monolayer, adherent	400176
Colon-26 <sup>50</sup>	Murine Colon carcinoma cell line	Mouse (Mus musculus)	6 months / Female	Colon Carcinoma / chemically induced tumor , grade IV, undifferentiated	Epithelial	Monolayer, adherent	400156
Neuro-2A <sup>51</sup>	Murine Neuroblastoma cell line	Mouse (Mus musculus) Albino strain A		Brain / carcinoma Neuroblastoma	Neuronal and amoeboid stem cells	Monolayer, adherent	400394
OCD	Murine Osteochondroma cell line	Mouse (Mus musculus) NMRI	Adult	Bone / Osteochondroma	Epithelial	Monolayer, adherent	400417
TERA-C3H	Murine Ovary teratoma cell line	Mouse (Mus musculus) C3H	1,4 years Female	Teratoma, ovar	Epithelial	Monolayer, adherent	400360
Y-1 <sup>52</sup>	Murine adrenocortical cell line LAF1	Mouse (Mus musculus)	Male	Adrenal gland / carcinoma	Epithelial	Monolayer, adherent	400477

**Table 2: Mouse cell lines: Special Features**

Name of cell line	Cell type	Cell Marker	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Embryo Fibroblast cell lines</b>							
3T3-L1 <sup>1</sup>	Murine Embryo Fibroblast cell line			Polyomavirus; SV40	Lysophosphatidylcholine (lyso-PC) induces AP-1 activity and c-jun N-terminal kinase activity (JNK1) by a protein kinase C-independent pathway, Reverse Transcriptase neg	RRID:CVCL_0123	400103
3T6 Swiss albino <sup>1</sup>	Murine Embryo Fibroblast cell line		poliovirus 2	herpes simplex; vaccinia; pseudorabies; vesicular stomatitis (Indiana)	Reverse Transcriptase neg collagen; hyaluronic acid	RRID:CVCL_0601	400104
M-MSV-Balb/3T3 <sup>2</sup>	Murine Embryo Fibroblast cell line	Antigen-Expression: H-2d			Reverse Transcriptase neg	RRID:CVCL_5793	400458
M2-10B4 <sup>3</sup>	Murine Embryo Fibroblast cell line				Laminin; collagen IV (Collagen I(-), Factor VIII(-).	RRID:CVCL_5794	400428
NIH-3T3 <sup>4</sup>	Murine Embryo Fibroblast cell line					RRID:CVCL_0594	400101
NIH-3T3-RAS <sup>5</sup>	Murine Embryo Fibroblast cell line			Polyomavirus; SV40	H-ras-oncogene (G-418; resistance to neomycine).	RRID:CVCL_5845	400100
STO <sup>6</sup>	Murine Embryo Fibroblast cell line					RRID:CVCL_3420	400165
<b>Murine Fibrosarcoma cell lines</b>							
B16-F1 <sup>7</sup>	Murine Melanoma cell line					RRID:CVCL_0158	400111
CLS-138	Murine Skin spindle carcinoma cell line					RRID:CVCL_5726	400177
FS-Balb	Murine Fibrosarcoma cell line					RRID:CVCL_5754	400272
FS-C3H	Murine Fibrosarcoma cell line					RRID:CVCL_5755	400418
FS-C57BL <sup>8</sup>	Murine Skin sarcoma cell line					RRID:CVCL_5756	400420
Kera-308 <sup>8</sup>	Murine Keratinocyte cell line					RRID:CVCL_5782	400429

Name of cell line	Cell type	Cell Marker	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Fibrosarcoma cell lines</b>							
L-929 <sup>9</sup>	Murine Fibroblast cell line	Antigen-Expression: H-2k	poliovirus 1, 2, 3; coxsackievirus B5; polyomavirus		Reverse Transcriptase : pos	RRID:CVCL_0462	400260
MCA-3D <sup>10</sup>	Murine Keratinocyte cell line					RRID:CVCL_5797	400437
Meth A sarcoma <sup>11</sup>	Murine Sarcoma cell line					RRID:CVCL_5798	400284
MSC-P5 <sup>12</sup>	Murine Keratinocyte cell line					RRID:CVCL_5843	400294
PDV <sup>13</sup>	Murine Keratinocyte cell line					RRID:CVCL_5858	400314
PECA <sup>14</sup>	Murine Skin squamous cell carcinoma cell line					RRID:CVCL_5859	400189
Sarcoma 180 <sup>15</sup>	Murine Fibroblast cell line					RRID:CVCL_3598	400330
TRI-C3H	Murine Trichoepithelioma cell line					RRID:CVCL_5902	400359
Wehi-164 <sup>16</sup>	Murine Fibrosarcoma cell line					RRID:CVCL_2251	400438
<b>Murine Breast carcinoma cell lines</b>							
C1271 <sup>17</sup>	Murine Breast carcinoma cell line			Bovine papilloma virus	Reverse Transcriptase : neg	RRID:CVCL_3882	400134
CAD2 <sup>18</sup>	Murine Breast carcinoma cell line					RRID:CVCL_5714	400138
CDNR4 <sup>19</sup>	Murine Breast carcinoma cell line					RRID:CVCL_5719	400391
EAT <sup>20</sup>	Murine Breast carcinoma cell line		poliovirus 3	polyomavirus	Reverse Transcriptase : pos	RRID:CVCL_3873	400169
Ma-Balb	Murine Breast carcinoma cell line					RRID:CVCL_5795	400270
SAT <sup>21</sup>	Murine Breast carcinoma cell line	CD44 negative				RRID:CVCL_5891	400332



Name of cell line	Cell type	Mutations	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Hepatoma cell lines</b>							
Hep-53.4 <sup>22</sup>	Murine Hepatoma cell line	p53 wt				RRID:CVCL_5765	400200
Hep-55.1C <sup>22</sup>	Murine Hepatoma cell line	p53 wt			Keratin 8, keratin 18, Vimentin	RRID:CVCL_5766	400201
Hep-56.1B <sup>22</sup>	Murine Hepatoma cell line	p53mut (codon 277 in exon 8 => Arginin -- Threonin).			Keratin 8, Keratin 18, Vimentin.	RRID:CVCL_5767	400102
Hep-56.1C <sup>22</sup>	Murine Hepatoma cell line	P53wt			Keratin 8, Keratin 18, Vimentin.	RRID:CVCL_5768	400203
Hep-56.1D <sup>22</sup>	Murine Hepatoma cell line	p53mut; C:G → G:C transversion at codon 132 of mouse p53 exon 5, which corresponds to an amino acid change from cysteine to tryptophan.			Keratin 8, Keratin 18, Vimentin	RRID:CVCL_5769	400204
Hep-64.1 <sup>22</sup>	Murine Hepatoma cell line	p53wt			Keratin 8, Keratin 18, Keratin 19, Vimentin	RRID:CVCL_5770	400205
Hep-66.3A <sup>22</sup>	Murine Hepatoma cell line	p53wt			Keratin 8, Keratin 18, Vimentin	RRID:CVCL_5771	400206
Hep-70.4 <sup>22</sup>	Murine Hepatoma cell line	p53, G:C→C:G and C:G→G:C transversionsat codons 135 and 138, respectively, of exon 5 of the mouse p53 gene.				RRID:CVCL_5772	400207
Hep-74.3A <sup>22</sup>	Murine Hepatoma cell line	P53wt			Keratin 8, Keratin 18, Vimentin		400208
Hep-CLS-1H	Murine Hepatoma cell line					RRID:CVCL_5774	400197
Hep-CLS-1W	Murine Hepatoma cell line					RRID:CVCL_5775	400414
Hep-CLS-C9 <sup>22</sup>	Murine Hepatoma cell line	p53wt			Keratin 8, Keratin 18, Vimentin	RRID:CVCL_5776	400195
Hep-CLS-E1 <sup>22</sup>	Murine Hepatoma cell line	p53wt			Keratin 8, Keratin 18, Vimentin	RRID:CVCL_5777	400196
Hepa 1-6 <sup>23</sup>	Murine Hepatoma cell line				albumin, alpha fetoprotein (AFP, alpha-fetoprotein); albumin; alpha antitrypsin (alpha-1-antitrypsin); amylase	RRID:CVCL_0327	400474
NCTC clone 1469 <sup>24</sup>	Murine Liver cell line	Antigen-Expression: H-2k	Poliovirus 1	Vesicular stomatitis (Indiana)	Reverse Transcriptase : pos	RRID:CVCL_3066	400300

Name of cell line	Cell type	Mutations	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Murine Hybridoma cell lines</b>							
NS-1 (P3/NS/1-Ag4.1) <sup>25</sup>	Murine Hybridoma cell line				synthesise kappa-light chain of Immunoglobulin G (IgG1) but do not secrete	RRID:CVCL_2155	400108
P3X63Ag8.653 <sup>26</sup>	Murine Hybridoma cell line					RRID:CVCL_4032	400118
SP2/0-AG14 <sup>27</sup>	Murine Hybridoma cell line				Antigen Expression: H-2d	RRID:CVCL_2199	400481
<b>Murine Kidney carcinoma cell lines</b>							
CLS-CD-3575	Murine Renal carcinoma cell line					RRID:CVCL_5730	400146
Renca <sup>29</sup>	Murine Renal carcinoma cell line			MAP testing negative (Sendai, Ektromelie, Polyoma, K-Virus, Kilham, LCM, M.pulmonis, MVM, Theiler's GD VII, toolan's H-1, MHV, RCV/SDA, M-Adenovirus).		RRID:CVCL_2174	400321
Renca-IL2	Murine Renal carcinoma cell line				IL-2	RRID:CVCL_5944	400322
<b>Murine Kidney podocyte cell lines</b>							
E11 <sup>28</sup>	Murine Kidney Podocyte cell line				WT1, Lmx1b, nephrin, NEPH1, FAT, P-cadherin, CD2AP, ZO-1, podocalyxin, podoplanin, synpo, podocin, TRPC6 and GAPDH.	RRID:CVCL_5737	400494
SVI <sup>30</sup>	Murine Podocyte cell line				WT1, Lmx1b, nephrin, NEPH1, FAT, P-cadherin, CD2AP, ZO-1, podocalyxin, podoplanin, synpo, podocin, TRPC6 and GAPDH.	RRID:CVCL_5943	400495

Name of cell line	Cell type	Mutations	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Leukemia cell lines</b>							
CTLL-2 <sup>31</sup>	Murine T lymphoblast cell line				IL-2	RRID:CVCL_0227	400482
EGG	Murine Leukemia cell line					RRID:CVCL_5739	400171
EL4-IL2 <sup>32</sup>	Murine Thymic Lymphoma cell line				IL-2	RRID:CVCL_5681	400425
J774A.1 <sup>33</sup>	Murine Monocytic / macrophage cell line				Interleukin-1 (interleukin 1, IL-1, LAF); lysozyme Receptors: Immunoglobulin (Fc); complement (C3)	RRID:CVCL_0358	400220
L1210 <sup>34</sup>	Murine Leukemia cell line					RRID:CVCL_0382	400257
L5178R <sup>35</sup>	Murine T cell Lymphoma cell line						400258
NFS-60 <sup>36</sup>	Murine Myeloid Leukemia cell line				<b>responsive</b> to IL-3, GM-CSF, G-CSF, and erythropoietin.	RRID:CVCL_3543	400301
P388-D1 <sup>37</sup>	Murine Monocytic / macrophage cell line				Reverse Transcriptase: pos Antigen Expression: H-2d	RRID:CVCL_0477	400308
P-815 <sup>38</sup>	Murine Mastocytoma cell line				lysozyme	RRID:CVCL_2154	400242
RAW-264.7 <sup>39</sup>	Murine Monocytic / macrophage cell line				Receptors Expressed: Immunoglobulin (Fc); complement (C3), Surface immunoglobulin (slg), Ia and Thy-1.2 negative, Lysozyme Antigen Expression: H-2d	RRID:CVCL_0493	400319
Wehi-3 <sup>40</sup>	Murine Myelocytic Leukemia cell line				Lysozyme; granulocyte colony stimulating activity (G-CSA); interleukin-3 (interleukin 3, IL-3) Receptors Expressed: Immunoglobulin (Fc); complement (C3),	RRID:CVCL_3622	400381
Wehi-3B <sup>41</sup>	Murine Myelocytic Leukemia cell line				Lysozyme; granulocyte colony stimulating activity (G-CSA); interleukin-3 (interleukin 3, IL-3) Receptors Expressed: Immunoglobulin (Fc); complement (C3),	RRID:CVCL_2239	400376
YAC-1 <sup>42</sup>	Murine Lymphoma cell line					RRID:CVCL_2244	400383

Name of cell line	Cell type	Mutations	Virus Resistance:	Virus Susceptibility	Secretion of products	Ref ID in Cellosaurus <sup>53</sup>	CLS order no.
<b>Murine Lung carcinoma cell lines</b>							
ASB-XIV <sup>43</sup>	Murine Lung carcinoma cell line					RRID:CVCL_5686	400120
KLN-205 <sup>44</sup>	Murine Lung carcinoma cell line					RRID:CVCL_3533	400419
Lewis Lung (LLC1) <sup>45</sup>	Murine Lung carcinoma cell line				Antigen Expression : H-2b	RRID:CVCL_4358	400263
<b>Murine Testis Teratocarcinoma cell lines</b>							
F9 <sup>46</sup>	Murine Testis Terato carcinoma cell line				Plasminogen activator; laminin; type IV collagen	RRID:CVCL_0259	400174
P19 <sup>47</sup>	Murine Testis Teratocarcinoma cell line	Karyotype: n = 40; XY				RRID:CVCL_2153	400416
PCC4-aza1 <sup>48</sup>	Murine Testis Teratocarcinoma cell line					RRID:CVCL_5857	400313
<b>Other Murine carcinoma cell lines</b>							
C2C12 <sup>49</sup>	Murine Muscle cell line					RRID:CVCL_0188	400476
CLS-103	Murine Gastric squamous cell carcinoma cell line					RRID:CVCL_5725	400176
Colon-26 <sup>50</sup>	Murine Colon carcinoma cell line					RRID:CVCL_3924	400156
Neuro-2A <sup>51</sup>	Murine Neuroblastoma cell line	Genotype: Albino	Poliovirus 1		Tubulin; acetylcholinesterase Reverse Transcriptase: neg Antigen Expression: H-2a	RRID:CVCL_0470	400394
OCD	Murine Osteochondroma cell line					RRID:CVCL_5848	400417
TERA-C3H	Murine Ovary teratoma cell line					RRID:CVCL_AV91	400360
Y-1 <sup>52</sup>	Murine Adrenal gland adrenocortical cell line	modal number = 41; range = 40 to 108, Stemline number is hyperdiploid Thirty-nine chromosomes with terminal centromeres plus 2 minute chromosomes;			steroid hormones	RRID:CVCL_0585	400477

Information on cell culture conditions, authentication data and others can be found on the website: [www.clsghb.de](http://www.clsghb.de)

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