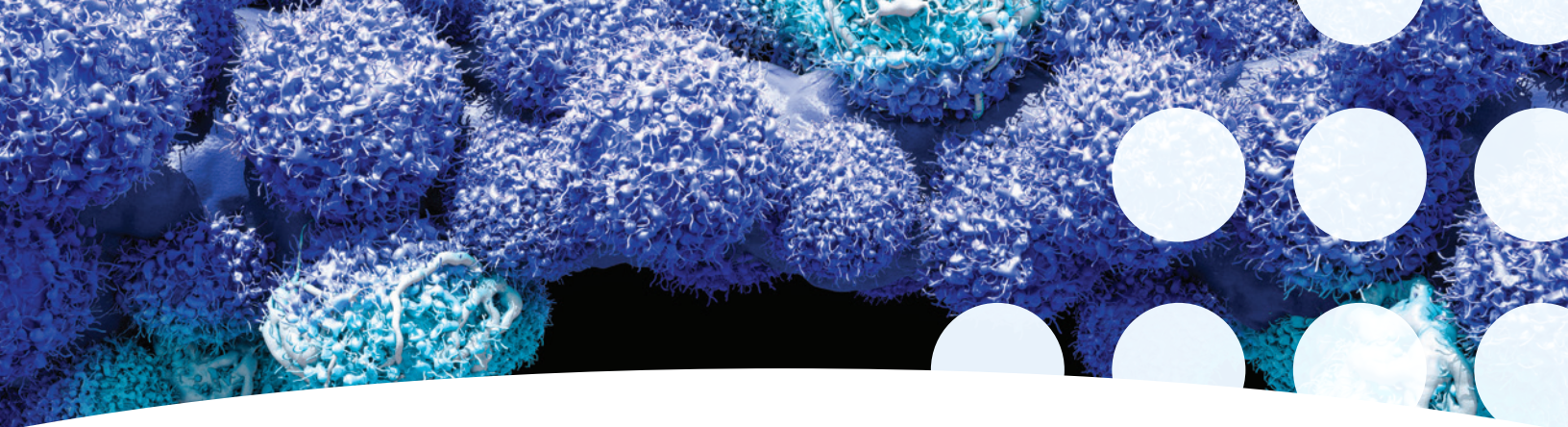


Validated In Vivo Tumor Models

Cell-line derived oncology & immuno-oncology tumor models for discovery to efficacy testing

Cell Line	Implant
3LL	subcutaneous
4T1	subcutaneous, orthotopic, subQperior (orthotopic), metastasis (orthotopic), metastasis (i.v.)
786-O	subcutaneous
A172	subcutaneous
A20	subcutaneous
A2058	subcutaneous
A2780	subcutaneous, orthotopic
A375	subcutaneous
A431	subcutaneous
A549	subcutaneous
AB12	subcutaneous*, subQperior
ACHN	subcutaneous
AsPC1	subcutaneous, orthotopic
B16F0	subcutaneous
B16F10	subcutaneous, orthotopic, subQperior, metastasis (i.c.), metastasis (i.v.)
BT-474	subcutaneous, orthotopic
BxPC-3	subcutaneous, orthotopic
C1498	subcutaneous, metastasis (i.v.)
C32	subcutaneous
C8161	subcutaneous, orthotopic
C8161.9	orthotopic
Calu-3	subcutaneous
Calu-6	subcutaneous
Clone M3/ Cloudman S91	subcutaneous*, subQperior
COLO 201	subcutaneous
COLO 205	subcutaneous
COLO 320DM	subcutaneous
CT26wt	subcutaneous, orthotopic, subQperior
Detroit 562	subcutaneous

Cell Line	Implant
DLD-1	subcutaneous
E.G7-OVA	subcutaneous
EBC1	subcutaneous
EL4	subcutaneous
EMT6	subcutaneous, orthotopic, subQperior (orthotopic)
EO771	orthotopic
G361	subcutaneous
GL261	subcutaneous, orthotopic
GP2d	subcutaneous
HC11-NeuT	orthotopic
HCC1187	subcutaneous
HCC1569	orthotopic
HCT-116	subcutaneous, orthotopic, metastasis
HeLa	subcutaneous
HEP3B2.1-7	subcutaneous, orthotopic
HEPA1-6	subcutaneous, orthotopic, subQperior
HepG2	orthotopic
Hey	subcutaneous
HG-3	subcutaneous
HL-60	subcutaneous
Hs578T	subcutaneous
Hs746T	subcutaneous
HT1080	subcutaneous, subQperior
HT144	subcutaneous
HT29	subcutaneous
Huh7	subcutaneous, metastasis (i.c.), metastasis (i.v.)
Hup-T4	subcutaneous
HuTu80	subcutaneous
JIMT1	orthotopic, metastasis (i.c.)
KARPAS 299	subcutaneous
KPC-2838	subcutaneous
KPC-6419	subcutaneous



Cell Line	Implant
L3.6pl	orthotopic
LK-2	subcutaneous
LL/2 (LLC1)	subcutaneous, orthotopic, subQperior
LN-229	subcutaneous, orthotopic
LoVo	subcutaneous, metastasis
LP-1	orthotopic
LS 174T	subcutaneous
M109	subcutaneous
MB49	subcutaneous, orthotopic, metastasis (i.c.), metastasis (i.v.)
MBT-2	subcutaneous
MC38	subcutaneous
MC38-CEA	subcutaneous*, subQperior, orthotopic
MCF7	subcutaneous, orthotopic
MDA-MB-231	subcutaneous, orthotopic, metastasis (i.c.), metastasis (i.v.)
MDA-MB-361	subcutaneous
MDA-MB-468	orthotopic
MG-63	subcutaneous
MiaPaCa2	subcutaneous, orthotopic
MKN-1	subcutaneous
MKN-45	subcutaneous
MOLM-13	subcutaneous, metastasis (i.v.)
MOLT-4	subcutaneous
MV4-11	subcutaneous, metastasis (i.v.)
NCI-H1373	subcutaneous
NCI-H1437	subcutaneous
NCI-H226	subcutaneous
NCI-H292	subcutaneous
NCI-H441	subcutaneous
NCI-H460	subcutaneous, metastasis (i.c.)

*subQperior substitute subcutaneous tumor models
 metastasis (i.c.) = Metastasizing (intracardiac)
 metastasis (i.v.) = Metastasizing (intravenous)

Cell Line	Implant
NCI-H929	subcutaneous, orthotopic
OVCAR-3	subcutaneous, orthotopic
Pan02	subcutaneous, orthotopic, subQperior
PANC-1	subcutaneous, orthotopic
PC-3	subcutaneous, orthotopic
PC3-M	subcutaneous
PC-9	subcutaneous
PLC/PRF/5	subcutaneous, orthotopic
Raji	subcutaneous, metastasis (i.v.)
RAMOS	metastasis (i.v.)
RENCA	subcutaneous, orthotopic, subQperior
RKO	subcutaneous
RPMI-8226	orthotopic
SJSA-1	subcutaneous
SK-LMS-1	subcutaneous
SKOV-3	subcutaneous, orthotopic, orthotopic ascites
SNU-182	subcutaneous
Stew	subcutaneous
SU-DHL-6	subcutaneous
SW480	subcutaneous
SW620	subcutaneous, orthotopic
TC-1	subcutaneous
THP-1	subcutaneous
U-118 MG	subcutaneous
U-87 MG	subcutaneous, orthotopic
UACC-257	subcutaneous
UM-UC3	orthotopic
WiDr	subcutaneous

The models' availability may be exclusive to a specific Reaction Biology location (Freiburg, Germany or Hershey, Pennsylvania, USA). Please contact us to confirm details about a specific model.

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