

Xenograft Performance Report

Human Tumor Lines inoculated SQ to athymic nude mice (NCr)

Cell Line	Cell Type	Tumorigenicity	Take Rate	Inoculum	Sex
KB (CCL 17)	Oral epidermoid carcinoma.	Excellent	75% @2 weeks.	1E6	F
JAR (HTB 144)	Choriocarcinoma placenta	Good	75% @ 4weeks	1E6	F
SK-OV-3 (HTB 77)	Adenocarcinoma ovary	Good	75% @ 3 weeks (max diameter = 3mm)	1E6	F
Hs746T (HTB 135)	Carcinoma, stomach	Good	75% @ 6weeks	7E6	F
H128 (HTB-120)	Small cell carcinoma, lung	Slow	30% @ 6 weeks 45% @ 15 weeks	1E7	F
PC-3 (CRL 1435)	Adenocarcinoma prostate	Excellent	80% @7weeks 100% @8weeks 100% @5weeks	1E7 1E6 Mgel 3E6 Mgel	M M M
DU145 (HTB81)	Prostate carcinoma	Excellent	100% @4weeks	1E7	M
Calu6 (HTB56)	Anaplastic carcinoma, lung	Excellent	100% @3weeks	1E7	F
A549 (CCL185)	Lung carcinoma	Excellent	95% @ 4weeks	1E7	F
MDA-MB-231 (HTB26)	Mammary adenocarcinoma	Good	90% @7weeks 85% @8weeks 100% @3-4weeks	1E7 mfp 1E6 mfp Mgel 5E6 mfp Mgel	F F F
MDA-MB-453 (HTB131)	Mammary adenocarcinoma	Fair	60% @8weeks	1E7 mfp	F
MDA-MB-435S (HTB129)	Mammary ductal carcinoma	Good	75% @8weeks	1E7 mfp	F
HT-29 (HTB38)	Colorectal adenocarcinoma	Excellent in ICRscid:	100% @3weeks >90% @3weeks >75% @3weeks	1E7 2E6 2E6	F F F
Colo 205 (CCL222)	Colorectal adenocarcinoma	Excellent	90% @ 2weeks	2E6	F
C-33A (HTB131)	Cervical carcinoma	Excellent	95% @3weeks	5E6	F
A 431 (CRL 1555)	Epidermal carcinoma	Good ICRscid Good+ ICRscid	80% @8weeks 100% @5weeks	1E6 Mgel 3E6 Mgel	F F

Mfp – cells inoculated to the mammary fat pad Mgel - cells inoculated in matrigel matrix