

Pancreatic adenosquamous carcinoma tumour model – COLO 357

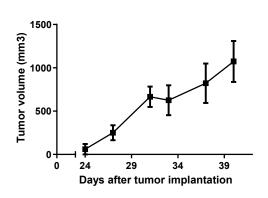
COLO 357 cells

Human COLO 357 cells were isolated from the celiac axis lymph nodes of a patient with metastatic pancreatic adenosquamous carcinoma.

Tumour growth in vivo

The cells were collected from a tissue culture flask and injected subcutaneously in the right flank of SCID-CB17 mice. The resulting tumours were monitored by measuring two diameters with calipers, and extrapolating the volume to a sphere.

The mice bearing COLO 357 tumours can be treated by intra-peritoneal, intra-venous, intra-tumoral or subcutaneous injection of the compounds. Per os administration is also possible.



<u>Figure 1:</u> Tumour growth curve of the COLO 357cells as xenograft Mean ± SEM (n=2; take rate 90%)

