

Ovary Adenocarcinoma Tumour model – OV-90

OV90 cells

Human OV-90 cells were isolated from the lung of a patient with malignant papillary serous adenocarcinoma.

■ 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 OV-90 tumours can be treated by intra-peritoneal, intra-venous, intra-tumoral or subcutaneous injection of the compounds. Per os administration is also possible.

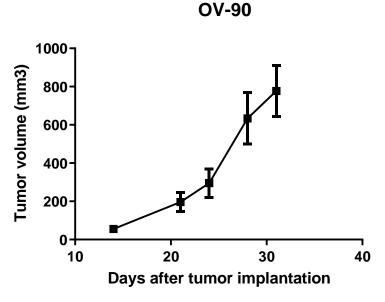


Figure 1: Tumour growth curve of the OV-90 cells as subcutaneous tumors Mean ± SEM (n=5; take rate 100%)

