

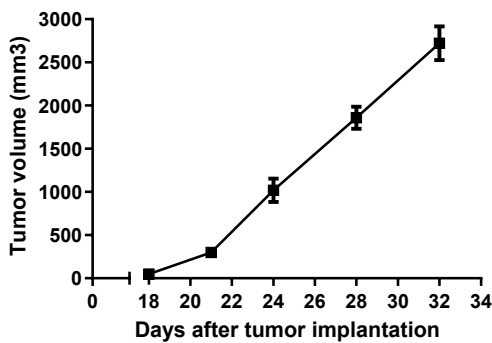
## ▪ A2780 cells

Human A2780 cells were isolated from a patient with ovarian endometrioid 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.

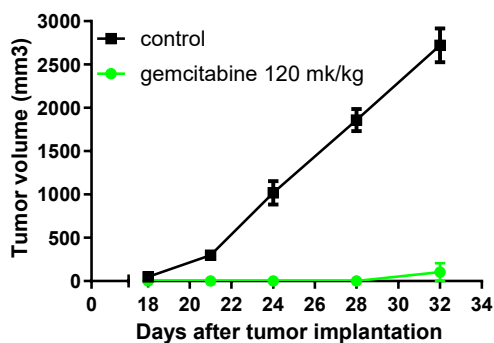
The mice bearing A2780 tumours can be treated by intra-peritoneal, intra-venous, intra-tumoral or subcutaneous injection of the compounds. Per os administration is also possible.



**Figure 1:** Tumour growth curve of the A2780 cells as xenograft  
Mean ± SEM (n=3; take rate 100%)

## ▪ Standard-Of-Care Drug Responses

gemcitabine 120 mg/kg 3x/w from implantation → Response



**Figure 2:** Effect of gemcitabine treatment on A2780 tumour growth  
Mean ± SEM (n=3 per group; take rate 100%)