

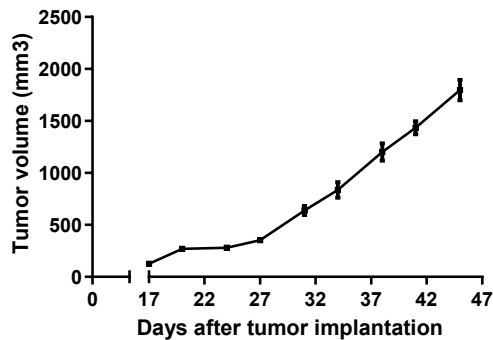
## ▪ HEL cells

Human HEL cells were isolated from the bone marrow of a patient with Erythroleukemia.

## ▪ 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 HEL 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 HEL cells as xenograft  
Mean  $\pm$  SEM (n=10; take rate 100%)

Antineo can also perform an IV implantation, using hCD45 Flow Cytometry as follow-up of tumour progression.