JM cells

Human JM cells were isolated from the peripheral blood of a teenage patient with T-cell Leukemia.

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

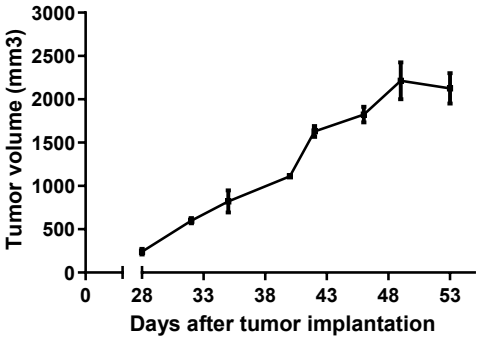

Figure 1: Tumour growth curve of the JM cells as xenograft
Mean ± SEM (n=3; take rate 100%)

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