

Burkitt's Lymphoma tumour model – **Ramos**

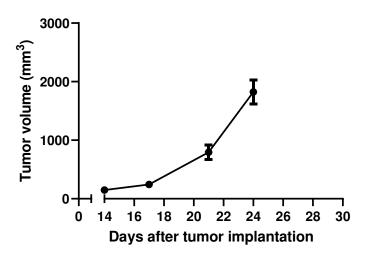
Ramos cells

Ramos is a Human B lymphocyte cell line isolated from a juvenile patient with Burkitt's Lymphoma.

Tumour growth in vivo

The cells were collected from a 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 Ramos 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 Ramos cells as xenograft
Mean ± SEM (n=7; take rate 100%)

Antineo can also perform an intra-medullar implantation.

