

Skin melanoma Tumour model – A2058

A2058 cells

Human A2058 cells were isolated from a amelanotic melanoma.

■ 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 A2058 tumours can be treated by intra-peritoneal, intra-venous, intra-tumoral or subcutaneous injection of the compounds. Per os administration is also possible.

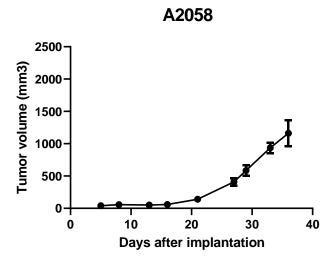


Figure 1: Tumour growth curve of the A2058 cells as subcutaneous tumors Mean ± SEM (n=5; take rate 100%)

