

## Head and Neck carcinoma tumour model – HN0136

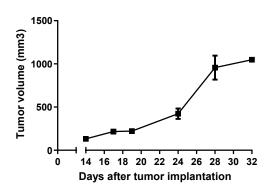
## HN0136 cells

Human HN0136 cells were isolated from the maxillary sinus of a patient with H&N squamous cells carcinoma.

## 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 HN0136 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 HN0136 cells as xenograft Mean  $\pm$  SEM (n=3; take rate 100%)

