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(54) Title: VHZ FOR DIAGNOSIS AND TREATMENT OF CANCER

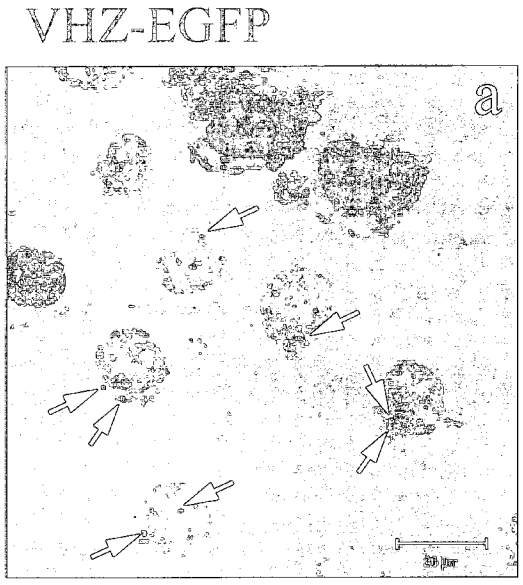



FIGURE 1A

(57) Abstract: We provide VHZ for use in a method of treatment, prophylaxis or alleviation of a cancer, such as breast cancer, in an individual. We provide an anti- VHZ agent for the treatment, prophylaxis or alleviation of cancer. We further provide a kit for detecting breast cancer in an individual or susceptibility of the individual to breast cancer comprising means for detection of VHZ expression in the individual or a sample taken from him or her as well as a method of detecting a cancer cell, the method comprising detecting modulation of expression, amount or activity of VHZ in the cell.

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