

National Cancer Institute

at the National Institutes of Health

News

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Posted: 09/06/2012

NCI Cancer Center News

UCLA stem cell scientists find tumor suppressor genes vital to regulating blood precursor cells in the common fruit fly

UCLA scientists affiliated with the Jonsson Comprehensive Cancer Center have shown that two common tumor suppressor genes, TSC and PTEN, are vital to regulating the stem cell-like precursor cells that create the blood supply in *Drosophila*, the common fruit fly.

[Click here to read the full release.](#)

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Among the research institutions NCI funds across the United States, it currently designates 67 as Cancer Centers. Largely based in research universities, these facilities are home to many of the NCI-supported scientists who conduct a wide range of intense, laboratory research into cancer's origins and development. The Cancer Centers Program also focuses on trans-disciplinary research, including population science and clinical research. The centers' research results are often at the forefront of studies in the cancer field.



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