

PubMed

U.S. National Library of Medicine
National Institutes of Health



Display Settings: Abstract

[Clin Cancer Res](#). 2011 Jan 1;17(1):3-5.

Molecular Targeting of Neural Cancer Stem Cells: TTAGGG, You're It!

Hjelmeland AB, Rich JN.

Authors' Affiliation: Department of Stem Cell Biology and Regenerative Medicine, Lerner Research Institute, Cleveland Clinic, Cleveland, Ohio.

Abstract

Telomerase is an important mechanism by which cancers escape replicative senescence. In neural tumors, cancer stem cells express telomerase, suggesting that this may explain their preferential tumorigenesis. Oligonucleotide telomerase targeting selectively disrupts cancer stem cell growth through the induction of differentiation, adding to the armamentarium of anticancer stem cell therapies. *Clin Cancer Res*; 17(1); 3-5. ©2011 AACR.

PMID: 21208901 [PubMed - in process]

[LinkOut](#) - more resources