

Sea squirt may help fight cancer

June 22 2007

An Italian study says tiny sea squirts may help stop the growth of some tumors.

A molecule extracted from the sea squirt was injected in 50 patients with advanced liposarcoma, a cancer of the body's fatty tissue, ANSA said Thursday.

An international team of oncologists said in two cases the treatment completely stopped the cancer, while a partial reduction of the tumor was seen in 24 of the 50 patients.

Milan researcher Federica Gross said the finding creates "significant hope for developing new drugs for this condition." He told Lancet Oncology the molecule could also be used in the pre-operative stage of cancer.

Copyright 2007 by United Press International

Citation: Sea squirt may help fight cancer (2007, June 22) retrieved 19 April 2024 from <https://medicalxpress.com/news/2007-06-sea-squirt-cancer.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--