Omega-3 Fish Oil Derivative Used To Cure Mice With Chronic Myelogenous Leukemia (CML).

Printed from https://www.cancerquest.org/newsroom/2012/01/omega-3-fish-oil-derivative-used-cure-mice-chronic-myelogenous-leukemia-cml on 11/14/2026



A chemical naturally formed from Omega-3 fish oil, ¿^{12}-prostaglandin J_3, has been shown to cure mice with chronic myelogenous leukemia (CML). The chemical was first identified as a possible drug by a computer analysis. Researchers gave the drug to mice with CML and the results were striking. The mice were cured, with no evidence of disease or relapses. The chemical seems to kill the CML stem cells, the cells at the root of the disease. Studies in humans are planned.

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