

## Title (en)

RESVERATROL-CONTAINING COMPOSITIONS FOR MODULATING GENE PRODUCT CONCENTRATION OR ACTIVITY

## Title (de)

RESVERATROL ENTHALTENDE ZUSAMMENSETZUNGEN ZUR MODULIERUNG DER GENPRODUKT-KONZENTRATION ODER AKTIVITÄT

## Title (fr)

COMPOSITIONS CONTENANT DU RESVÉRATROL DESTINÉES À MODULER LA CONCENTRATION OU L'ACTIVITÉ D'UN PRODUIT GÉNÉRIQUE

## Publication

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## Application

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- US 2323008 P 20080124
- US 2323408 P 20080124
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- US 4875608 P 20080429
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## Abstract (en)

[origin: WO2009039195A1] The present invention relates to a resveratrol-containing composition capable of modulating gene expression to an extent greater than that observed with resveratrol alone or with calorie restriction. The invention particularly pertains to such resveratrol-containing compositions that comprise resveratrol, a chelator, hyaluronic acid, and/or vitamin D and which upon administration to a recipient, increases the concentration or activity of a survival/longevity gene product and/or decreases the concentration or activity of a gene product that induces or causes cellular damage. Most preferably, the resveratrol-stabilizing composition will comprise the chelator phytic acid (inositol hexaphosphate; IP6), hyaluronic acid, and vitamin D. The invention further pertains to the use of such compositions in the treatment or prevention of cancer, cardiovascular disease, diseases associated with aging, and other conditions and illnesses.

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- See references of WO 2009039195A1

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