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(54) Title: METHOD TO ISOLATE GENES INVOLVED IN AGING

(57) Abstract: The present invention relates to a method to isolate genes involved in aging and/or oxidative stress, by mutation or transformation of a yeast cell, subsequent screening of the mutant or transformed cells that are affected in aging and isolation of the affected gene or genes, and the use of these genes to modulate aging and aging-associated diseases in a eukaryotic cell and/or organism.