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(54) Title: COMPOSITIONS, KITS, AND METHODS TO INDUCE ACQUIRED CYTORESISTANCE USING STRESS PRO-  
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(57) Abstract: The present disclosure provides compositions, kits, and methods to protect organs by inducing acquired cytoresist-  
ance without causing injury to the organ. The compositions, kits, and methods utilize heme proteins, iron and/or vitamin B12 and,  
optionally, agents that impact heme protein metabolism.



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