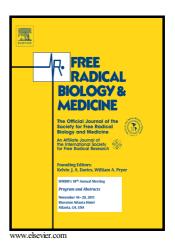
Author's Accepted Manuscript

PINK1 Protects Auditory Hair Cells and Spiral Ganglion Neurons from Cisplatin-induced Ototoxicity via Inducing Autophagy and Inhibiting JNK Signaling Pathway

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ACCEPTED MANUSCRIPT

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Abstract

Phosphatase and tensin homologue (PTEN)-induced putative kinase 1 (*PINK1*) gene encodes a serine/threonine kinase, which acts as a molecular sensor of mitochondrial health necessary for mitochondrial quality control. The present study was designed to examine whether PINK1 expressed in C57BL/6 murine cochlea and HEI-OC1 cells

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