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A proteomics analysis of Bcl-2 regulation of cell cycle arrest: insight into the mechanisms

Key words: Cell cycle; Bcl-2; Proteomics; Oxidative phosphorylation

Research Summary

This paper mainly focused on the mechanisms and pathways of Bcl-2 regulates the cell cycle, and summarized as following aspects:

- Found key proteins and pathways in Bcl-2 delays cell cycle by proteomic analysis
- Bcl-2 potentially influence the respiratory chain and regulate the cell cycle at the translation level



