



Assessment of cell death [↗](#)

PLOS One

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ABSTRACT

This assay is used to measure cell viability. Dead cells have damage membranes. The ethidium homodimer-1 enters damaged cells and is fluorescent when bound to nucleic acids, producing a bright red fluorescence in damaged or dead cells.

EXTERNAL LINK

<https://doi.org/10.1371/journal.pone.0204948>

THIS PROTOCOL ACCOMPANIES THE FOLLOWING PUBLICATION

Oliveira KM, Binda NS, Lavor MSL, Silva CMO, Rosado IR, Gabellini ELA, Silva JFD, Oliveira CM, Melo MM, Gomez MV, Melo EG (2018) Conotoxin MVIIA improves cell viability and antioxidant system after spinal cord injury in rats. PLoS ONE 13(10): e0204948. doi: [10.1371/journal.pone.0204948](https://doi.org/10.1371/journal.pone.0204948)



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PROTOCOL STATUS

Working



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