**A**

Bar graph showing the percentage of necrotic cells in different conditions: CSF, CSF+Noggin, and DMEM. The x-axis represents different conditions, and the y-axis represents the percentage of necrotic cells (% of total cell number). The graph includes error bars indicating variability. A significant difference is indicated by the asterisk (*)

**B**

Images showing PI/HOECHST staining for CSF, CSF+Noggin, and Expansion media (KO/DMEM). The images compare the fluorescent signals indicating the cell nuclei (blue) and the necrotic cells (red).