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Fluorescence Activated Cell Sorting

National Cancer Institute

Source

National Cancer Institute. *Fluorescence Activated Cell Sorting*. NCI Thesaurus. Code C17353.

Selection and deposition of individual cells of a particular phenotype from a mixed population into a separate tube or tissue culture plate by the use of a fluorescence-activated cell sorter (FACS) and fluorescently-labeled antibodies specific for surface molecules on the cells to be sorted.