**Sort Request Form**

IOCB PRAGUE

Biochemical Pharmacology

Flemingovo náměstí 542/2, 166 06 Praha 6

Tel: 220 183 **528**

E-Mail: [cytometry@uochb.cas.cz](mailto:cytometry@uochb.cas.cz)

**Contact detail**

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| --- |
| Your name, tel. no and e-mail address: |
| Name of the lab, group leader and address of the institution: |
| Short description of the project: |

**Cells to be sorted**

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| Sample type: 󠆸󠆸 Primary cells 󠆸󠆸 Cell line 󠆸󠆸 Cell type (describe):  Species: 󠆸󠆸 Human 󠆸󠆸 Mouse 󠆸󠆸 Rat 󠆸󠆸 Other (please specify):  Tissue origin: (blood, lung…)  Adhesiveness: Optional  Estimated cell size: 󠆸󠆸 < 10 µm 󠆸 󠆸󠆸 10-20 µm 󠆸󠆸 > 20 µm  Are the cells an adherent line? 󠆸󠆸 Yes 󠆸󠆸 No  Are there any infectious agents present in the sample? 󠆸 󠆸󠆸 Yes 󠆸󠆸 No  If yes, describe: |

**Sorting**

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| Number of samples to be analyzed/sorted:  Total number of cells you are bringing to sort:  Sample volume (ml):  Short description of the preparation protocol:  **Please make sure that you bring single cell suspension!**  **Fluorescence markers/dyes used:**  Name:    **Number of population to sort per sample:** 󠆸󠆸 1 󠆸󠆸 2 󠆸 󠆸󠆸 3 󠆸󠆸 4  **Target subset:**  % cells in the starting sample # cells needed after sort  Subset 1: Optional  Subset 2: Optional  Subset 3: Optional  Subset 4: Optional  If available, attach the sorting scheme including FCS/SSC and fluorescence patterns and gating hierarchy. Optional  **Collection criteria**  Temperature for sample to be sorted: 󠆸󠆸 4°C 󠆸󠆸 Room temperature 󠆸󠆸 37°C  Temperature for the sorted sample: 󠆸󠆸 4°C 󠆸󠆸 Room temperature 󠆸󠆸 37°C  Collection device: 󠆸󠆸 15 ml falcon 󠆸󠆸 tube 󠆸󠆸 1.5 ml Eppendorf 󠆸󠆸 slide 󠆸  󠆸󠆸 wells/plate: 󠆸 󠆸󠆸6 󠆸󠆸12 󠆸󠆸24 󠆸󠆸48 󠆸󠆸96 |