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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Begin here by finding your project. 🡪 | I want to work with iPSC derived neural stem cells in vitro that I will purchase or receive from a collaborator. | I want to make hiPSCs from human fibroblasts. | I want to study fetal-derived astrocytes. | I want to purchase and use hiPSC-derived hematopoietic stem cells. | I want to use existing hiPSCs to generate and study neurons | I want to get hiPSC-derived neural stem cells from a collaborator and study them in vitro. | I want to use adult-derived mesenchymal stem cells. | I want to get adult autopsy-derived neural stem cells from a collaborator and study them in vivo. |
| Will you use existing pluripotent human embryonic cell (hESCs) or generate new hESCs? | No | No | No | No | No | No | No | No |
| Do you intend to generate new human induced pluripotent stem cells (hiPSCs) lines? | No | Yes | No | No | No | No | No | No |
| Do you intend to use an existing hiPSC line in your lab for the first time? | No |  | No | No | Yes | No | No | No |
| Do you plan on using cells derived from human fetal material?Are the fetal cells you are using multipotent (can give rise to two or more cell types)? | No |  | Yes | No |  | No | No | No |
|  |  | No |  |  |  |  |  |
| Are the cells you are using multipotent Neural Stem Cells?Do you intend to transplant them into an animal? | Yes |  |  | No |  | Yes | No | Yes |
| No |  |  |  |  | No |  | Yes |
| **Do you need a hSCRO Protocol?** | **No, you do not need a hSCRO protocol.** | **Yes, you need a hSCRO protocol.** | **No, you do not need a hSCRO protocol.** | **No, you do not need a hSCRO protocol.** | **Yes, you need a hSCRO protocol.** | **No, you do not need a hSCRO protocol.** | **No, you do not need a hSCRO protocol.** | **Yes, you need a hSCRO protocol.** |