

# Experimental Design

**1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Title:** | | | | | |
| **Run date:** | | **Run by:** | | | |
| **Researcher and Institution**: | | | | | |
| **Phone**: | **E-mail:** | | | | |
| **Purpose and expected results**: | | | | | |
| **Cell Type**: | **Fix**: | | **Conc (x106/ml)**: | | **Run Buffer**: MilliQ H2O |
| **Treatment:** | | | | | |
| **Correlated Data**: | | | | **Notebook # and page:** | |

**Antibody Panel**

|  |  |
| --- | --- |
| **Tag** | **Target** |
| 158Gd |  |
| 159Tb |  |
| 160Gd |  |
| 162Dy |  |
| 164Dy |  |
| 165Ho |  |
| 166Er |  |
| 167Er |  |
| 168Er |  |
| 169Tm |  |
| 170Er |  |
| 171Yb |  |
| 172Yb |  |
| 174Yb |  |
| 175Lu |  |
| 176Yb |  |
| **191/93 Ir** | **All cells** |
|  |  |

|  |  |
| --- | --- |
| **Tag** | **Target** |
| **103Rh** | **Dead cells** |
| 139La |  |
| 141Pr |  |
| 142Nd |  |
| 143Nd |  |
| 144Nd |  |
| 145Nd |  |
| 146Nd |  |
| 147Sm |  |
| 148Nd |  |
| 149Sm |  |
| 150Nd |  |
| 151Eu |  |
| 152Sm |  |
| 153Eu |  |
| 154Sm |  |
| 156Gd |  |
|  |  |



**Samples**

**2**

|  |  |
| --- | --- |
| **Sample** | **Description** |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 |  |
| 13 |  |
| 14 |  |
| 15 |  |
| 16 |  |