**Monitoring Log for Tumor Bearing Mice**

Implant tumors according to your protocol. Once the tumor is visible, body weights are recorded in g twice a week (every 3-4 days). Once the tumor has reached 8 mm – 10 mm, body weight is monitored daily (as weight in g) along with tumor size. **Animals must be euthanized once the following endpoints are reached:**

* General appearance including dull or closed eyes, rough haircoat and/or hunched posture
* Decreased food or water intake
* Dehydration
* Weight loss (>20%) body weight and/or Body Condition score
* Depressed or restless activity or abnormal aggression
* Vocalizations/aggression
* Respiratory difficulty
* Cranial deformity/neurologic signs
* Restricted mobility
* Changes in feces/urine character or output

**Protocol #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Dates: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Rm. #: \_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** |  |  |  |  |  |  |  |  |  |  |  |
| **Animal ID** | **Baseline weight (g)**  | **20% body weight loss** | **Body weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Notes** |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Animal ID** | **Baseline weight (g)**  | **20% body weight loss** | **Body weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Body Weight (g)** | **Tumor Size (mm)** | **Notes** |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |