

Group 1 (n=5)

Group 2 (n=5)

Group 3 (n=5)

Group 4 (n=5)

Group 5 (n=5)

Group 6 (n=5)

Group 7 (n=5)



Route of Administration:

SQ 150ul

Frequency of Treatment:

Twice, on day 1 and day 13.

Duration of Experiment:

21 days

Treatments

1. Saline control
2. Vehicle control
3. Drug X @ 1 mg/kg
4. Drug X @ 2 mg/kg
5. Drug X @ 3 mg/kg
6. Drug X @ 4 mg/kg
7. Drug X @ 5 mg/kg

Total Number of Animals

Strain A , N=35

Strain B , N=35

Weekly body weight measurements and daily health checks

Treatment time (days):	-7	1	3	5	7	9	11	13	15	17	19	21
Age of animals (weeks):	6											10

Animals arrive and Acclimate to the Facility

Baseline body weight followed by 1st treatment

Facial vein blood collection, 100ul to look at inflammatory biomarkers

Euthanasia with endpoint blood and tissue collection

2nd treatment

Project 1 Drug X treatment