

Directions: List all experimental agents and test substances to be administered. Provide details in the appropriate column.
Copy and paste additional lines as needed for additional drugs/routes.

Animal Protocol Title: _____
Principal Investigator: _____
Species: _____

Common Routes: IP (intraperitoneal), IV (intravenous), SC (subcutaneous), IN (intranasal), IM (intramuscular), PO (oral), IC (intracardiac), ICr (intracranial), INH (inhalation), Topical, Intraocular

A. Agent	B. Dose (Range)	C. Maximum Volume (per dose)	D. Route	If "Other" Route, Describe	E. Maximum Frequency and Duration	F. Do you expect adverse effects, pain and/or distress to result from administration? (Yes/No)*	G. Is this agent pharmaceutical grade? (Yes/No)	H. Justification for Non-pharmaceutical grade agent (if applicable)**
Drug X	0.1 - 0.2 mg/kg	0.1 mL/kg, drug concentration of 2 mg/mL	IV		Every 6 - 12 hours as needed for duration of study	No	Yes	Not Applicable
DOCA	25-100 mg pellet	N/A	SC		up to 21 days duration	No	No	Replication: The use of a non-pharmaceutical-grade product is required to replicate methods from previous studies because results must be directly compared to replicated studies.
Losartan	0.0001 to 1000 ng/kg/min	5 microliters	ICr		Single injection up to daily, or intracerebroventricular (ICV) infusion for up to 28 days	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
Recombinant Virus	1.1×10^{12} pfu/mL	no more than 300uL	IP		Once	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
BrdU	0.4mg/kg	200ul	IP		up to 2 times; at least 24 hours apart	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
BrdU	0.8mg/kg	in drinking water	PO		continuous for up to 2 weeks	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
LPS	1-200ug	100ul	IV		up to 2 times; at least 24 hours apart	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
LPS	50-200ug	200ul	IP		up to 2 times; at least 24 hours apart	No	No	Unavailable: No pharmaceutical-grade human or veterinary drug is available
								Not Applicable
								Not Applicable

*If Column F is answered "Yes," describe the administration of the agent(s) as an entry under the "Other Nonsurgical Procedures" question of the Non-Surgical Procedures section, including post-procedural monitoring, and include appropriate details of pain relief under Analgesia, if applicable.

**If Column H is answered "Other," provide justification for the use of the non-pharmaceutical agent(s) here:

NOTES:

1. Do not forget to address the top portion of the table (Animal Protocol Title, Principal Investigator, Species).
2. List all agents administered to the animal except: anesthetics (and reversal agents), analgesics, paralytics, or supportive care (such as fluids post-operatively).
3. Agents will be listed more than once, if given by more than one route.
4. Be sure to note additional instructions regarding Columns F (potential adverse effects, pain and/or distress) and Column H (justification for use of a non-pharmaceutical grade agent).
5. For large animal species for which there may be a wide range in the animal weight, a mL/kg unit may be more appropriate.