Algos Services - v5.4

Models		Species		Endpoints										Compounds	Dose (mg/kg)
Abbreviation	***Name***	Rat	Mouse	Thermal Hyperalgesia-Hargreaves	Thermal Hyperalgesia-laser	Mechanical allodynia - eVF	Mechanical allodynia-von Frey	Mechanical Hyperalgesia-Paw Pressure	Mechanical Hyperalgesia-dRS	Weight Bearing	Number of Flinches	Paw Volume			
Inflammatory Pain															
CFA	Complete Freund's Adjuvant	•			•										
		•			•										
		•					•	•							
		•					•	•							
		•					•	•							
Formalin	Formalin		•								•				
			•								•				
		•									•				
		•									•				
UVB	UVB Irradiation	•		•					•						
		•		•					•						
		•		•					•						
		•		•					•						
		•							•						
		•							•						
			•						•						
			•						•						
			•						•						
Carrageenan	Carrageenan	•		•								•			
				•								•			
				•								•			
Neuropathic Pain															
SNL	Spinal Nerve Ligation	•				•	•	•							
		•				•	•	•							
		•				•	•	•							
		•				•	•	•							
CCI	Chronic Constriction Injury	•					•								
		•					•								
LPA	Lysophosphatidic Acid (LPA)-induced neuropathy		•						•						
			•						•						
			•						•						
Bone and Joint Pain															
BCP	MRMT-induced Bone Cancer	•				•				•					
MIA ankle	MIA-induced Osteoarthritis	•							•						
		•							•						
		•							•						
		•							•						
		•							•						
		•							•						
		•							•						
MIA knee	MIA-induced Osteoarthritis	•							•						
		•							•						
		•							•						
		•							•						
		•								•					
CFA Joint	CFA-induced Arthritis	•		•						•		•			
		•		•						•		•			
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Algos Services - v5.4

Models		Species		Endpoints																Compounds	Dose (mg/kg)
Abbreviation	***Name***	Rat	Mouse	Radiant Heat TF	Water Immersion TF	Hot Plate	Thermal Hyperalgesia-Hargreaves	Thermal Hyperalgesia-laser	Mechanical allodynia-eVF	Mechanical Hyperalgesia	Primary Hyperalgesia-dRS	# of Flinches - automated	# of writhes	EMG	Cystometrogram	Behavioral Observations	GI transit time course, Stomach weight	Tidal Volume, Penh Values, Frequency	Latency to Fall		
Post Surgical Pain																					
PSP-BI	Post Surgical Pain - Back Incision	•					•														
							•														
							•														
PSP-PI	Post Surgical Pain - Plantar Incision	•							•	•											
										•											
										•											
Visceral Pain																					
CRD	Colorectal Distension	•												•							
		•												•							
		•												•							
IC	Acetic Acid-induced Urinary Bladder Sensitivity	•													•						
Acute & Chemogenic Pain																					
CAP	Capsaicin	•						•													
		•										•									
HP	Hot Plate	•				•															
			•			•															
TF	Tail Flick	•		•																	
			•	•	•																
Acetic Acid Writhing	Acetic Acid Writhing		•										•								
Adverse Event Profiling																					
FOB	Functional Observational Battery		•													•					
			•													•					
			•													•					
			•													•					
			•													•					
			•													•					
			•													•					
FOB	Functional Observational Battery	•														•					
		•														•					
		•														•					
		•														•					
		•														•					
		•														•					
		•														•					
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GIT	Gastrointestinal Transit	•															•				
RR	Rotarod	•																	•		
		•																	•		
			•																		
			•																		

Call for more information