Pain Pharmacology: List of validated models

Disease	Animal model	Test Species
Complex regional pain syndrome -1 (CRPS-1)	Chronic post ischemia pain (CPIP)	Mice, Rat
Cystitis	Cyclophosphamide induced cystitis	Rat
	Ketamine induced cystitis	Rat
Inflammatory pain	Carrageenan induced hyperalgesia	Rat
	CFA induced inflammatory pain	Rat
	Zymosan induced inflammatory pain	Rat
Neuropathic pain	Chronic Constriction Injury (CCI)	Mice, Rat
	Cisplatin induced neuropathic pain	Rat
	Partial Sciatic Nerve Ligation (PSNL)	Mice, Rat
	Spared Nerve Injury (SNI)	Rat, Mice
	Spinal Nerve Ligation (SNL)	Mice, Rat
	STZ induced diabetic neuropathy	Rat
Nociceptive pain	Capsaicin induced primary and secondary hyperalgesia	Mice
	Formalin induced pain	Mice
	Hot plate	Mice
	Tail flick	Rat
	Visceral (acetic acid induced writhing)	Mice
Post-operative pain	Incision pain (Brennan) model	Rat, Mice

For more information, contact bdc@syngeneintl.com

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