	Mouse discovery				Mouse search					Facility select	tion	Mouse purchas	se	Mouse transfer						Mouse creation			Mouse use					
Tasks	Review literature	Consult online databases	Speak to colleagues	Attend conferences	E-mail author	Follow up with author (phone, letter)	Check private sources	Check public sources	Ask around locally	Identify animal facility	Coordinate with animal facility	Order from private source	Acquire existing mice at institution	Negotiate terms of transfer	Complete Material Transfer Agreement	Update IACUC protocol	Follow up with local source	Send mice	Quarantine mice	Consult published protocol	Request detailed instructions	Acquire generic mice	Breed mice	Perform experiments	Maintain population for later work	Track IACUC compliance (mice counts)	Publish	Share authorship
Temporality	Regularly	Occasionally	Regularly	Occasionally		Occasionally	Frequently	Rarely	Occasionally	Occasionally	Occasionally	Frequently	Rarely	May tak	e weeks or months		Delays possible		Days, weeks, or months		Rarely					Varies		Frequently
Challenges			Unpredictable	Unpredictable	Unresponsive	Unresponsive	Hard to navigate websites		Poor tracking of mice	Capacity	Delivery times		Hard to find	Authorship demands			Not always available	International restrictions		Protocols are vague	Authors unresponsive					Mice are forgotten		Author inflation
					Not seminal author		Mice mis- characterized		Data silos	Quality			Quantities insufficient	Excessive restrictions				Distance restrictions								Disciplinary actions		
																		Weather restrictions								Extra facility fees		
Support	PubMed	OMIM	Department meetings		PubMed		Charles River	NCI MMHCC	Animal facilities	Advice from colleagues		Faster quarantines	Animal facilities	Altruistic sources		Assistance from IACUC	Easier to work with				Local expertise					Facility tracking services		
	Ovid	GeneCards	Proximity		Contact info of corresp. author		Taconic	MMRRC					Word of mouth													Spreadsheets		
		EUCOMM			Journals require sharing		Jackson	IMSR																		Custom Software		
		KOMP					NCI	CMMR																		Downloadable software		
		EMMA					Simonsen																					
SUMMER STREET	T DESIGN																											