

Data type	Experimental species	Symbol/name used in publication	Source – public	Source – published	Source – unpublished	Identifiers	New reagent	Comments
gene (source not applicable)	<i>D. melanogaster</i>	hsp70	NA	NA	NA	Flybase:FBgn0286924		
genetic reagent (in whole organism)	<i>D. melanogaster</i>	da-GAL4	Bloomington Drosophila Stock Center	PMID:7606787		BDSC:55851		
genetic reagent (in whole organism)	<i>D. melanogaster</i>	D42	Bloomington Drosophila Stock Center	PMID:7624365		BDSC:8816		
genetic reagent (in whole organism)	<i>D. melanogaster</i>	DJ694	Bloomington Drosophila Stock Center	PMID:12882353		BDSC:8176		
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-lacZ	Bloomington Drosophila Stock Center			BDSC:1777		
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #2.1	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #3.1	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #3.2	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #4.3	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #4.4	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #9.1	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70 #10.1	Bloomington Drosophila Stock Center	PMID:17443800				
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R1.17		this paper			pCX9 3rd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R1.26		this paper			pCX9 2nd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R2.17		this paper			pCX9 3rd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R3.12		this paper			pCX9 X chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R4.15		this paper			pCX9 3rd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R5.2		this paper			pCX9 3rd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R5.12		this paper			pCX9 2nd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R5.12e		this paper			pCX9 3rd chromosome transformant	
genetic reagent (in whole organism)	<i>D. melanogaster</i>	UAS-hsp70-RNAi R5.14		this paper			pCX9 3rd chromosome transformant	
antibody	<i>M. musculus</i>	myc 9E10	Roche			11667203001		
antibody	<i>M. musculus</i>	hsp70 5A5	ThermoFisher Scientific			MA3-007		
antibody	<i>M. musculus</i>	a-Tubulin DM1A	Abcam			Ab7291		
antibody	<i>C. hircus</i>	anti-mouse HRP	Bio-Rad			170-6516		
recombinant DNA reagent	<i>E. coli</i>	pCX1 (pINDY5-hsp70)		PMID:17443800				
recombinant DNA reagent	<i>E. coli</i>	Sym-pUASTw		PMID:11861567				
recombinant DNA reagent	<i>E. coli</i>	pCX9.1		this paper			Progenitors: pCX1; Sym-pUASTw	
recombinant DNA reagent	<i>E. coli</i>	pCX9		this paper			Progenitors: pCX9.1	