

Feeding RNAi vectors constructed for DTC migration screen in *C. elegans*
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I. Genes not covered by the Ahringer RNAi library (1)

Gene ID	Locus	Primer Sequence		Homolog
C35C5.4	mig-2	F 224	CTAGCTAGCCCTACCCACAGACGGATGTT	Rho bp
		R 475	TACAAGCTTGTCAATGCAGAGCATTCCAA	
F54A5.3		F 191	AGGCTAGCTCAATCCAGTTGTTAGTAGG	Shc
		R 335	AGAAGCTTGTCCGTACCCTTTTGGCCTTGG	
F57C7.3	sdn-1	F 21*	AGATGCCGGTCAGGTGATTAC	Syndecan
		R 3055*	GGTATGGCAGATTGGAATGAAG	
Y41D4B.3	ced-2	F 4	AGGCTAGCGACAAACGGGTTTCGATCCATTTCG	Crk II
		R 807	AGAAGCTTGGCGGTGAATCTGAGGTATG	
Y51H4A.3	rho-1	F 259	CTAGCTAGCATTACCCGATTCACTGGAG	Rho
		R 503	TACAAGCTTTCGCCTTCTCGAATACCTCAC	
Y92H12A.1	src-1	F 400	AGGCTAGCGAGAGTGAAGAATGGTACG	Src
		R 1449	AGAGACAGCATTGGCATAACGGTAGCC	
Y105E8B.1	lev-11	F 330	AGGCTAGCGAGAAGCTCGAAGAGGCTAC	Tropomyosin
		R 659	AGAAGCTTGAGTCCTCACGTTGGAGAGC	
ZC477.9	deb-1	F 2227	AGGCTAGCCAAGAGAGCATTTCCCGAGCT	Vinculin
		R 2592	AGAAGCTTCTAACCAACTGTGATAGTCTAGCC	

II. Additional R RNAi clones constructed in Schwarzbauer lab

Gene ID	Locus	Primer Sequence		Homolog
C09G12.8	ced-10	F 10	AGGCTAGCTCAAATGTGTCGTCGTT	Rac
		R 380	AGAAGCTTCGTACACTTGCTCTTTTTGGC	
M05B5.5	hlh-2	F 211	AGGCTAGCCCAACACATCCACCAACTGA	Daughterless
		R 713	AGAAGCTTGGATCAAAGTGTGGGCTCAT	
W04D2.1	atn-1	F 1849	AGGCTAGCCGTGAATTAATCCGCAACC	Actinin
		R 2366	AGAAGCTTTGACTGAATGACGCACGG	
C30F8.4	kin-32	F 375	AGGCTAGCGAATTCCTTTCTCACGTTGCC	FAK
		R 1035	AGCTGCAGAGTTTTCCGGTTCGAATCGTTGC	
F54F2.1	pat-2	F 5	AGGCTAGCGAGAGGGTAGTTTCCGCG	alpha integrin
		R 386	AGAAGCTTGATCGAACAGTTGCACC	
ZK1058.1	pat-3	F 2073	CTCAACGAAACTACACCCTGCC	beta integrin
		R 2403	TTAGTTGGCTTTTCCAGCGTATACTGG	
C29F9.7	pat-4	F 198	AGGCTAGCTGCAGAGATGCTCCTGTCA	ILK
		R 389	AGAAGCTTTCATATCCCCAAAAGCAAGC	
C23F12.2		F 2670	AGGCTAGCCGGAAAGTCTGCAGGTCG	filamin
		R 3116	AGAAGCTTGTGCGCTTCGATGGACCC	
C28H8.6		F 50	AGGCTAGCGAGATTGTGCTGCCTGTGG	LIM protein
		R 554	AGAAGCTTTCACAGAGTGGAGCACCG	
F54G8.3	ina-1	F 3	AGGCTAGCGCGTGAATGTATAATTAGC	alpha integrin
		R 231	AGAAGCTTATCACACGCGTACATTGC	

(1) Kamath et al. (2003) Nature 421, 231-237.