

Cluster	Chr	miRNA	Sequence	% cloned in different ES cell lines		
				Leung et. al. (a)	Babiarz et. al. (b)	Ciaudo et. al. (c)
mir-290-295 cluster	chr7	miR-290-3p	AAAGUGCCGCCUAGUUUUAAAGCC	0.01	6.31	0.03
		miR-291a-3p	AAAGUGCUUCCACUUUGUGUG	1.28	8.36	16.71
		miR-291b-3p	AAAGUGCAUCCAUUUUGUUUG	0.03	0.88	0.00
		miR-292-3p	AAAGUGCCGCCAGGUUUUGAGUG	2.66	12.47	10.10
		miR-294	AAAGUGCUUCCUUUUUGUGUG	13.56	10.82	12.72
		miR-295	AAAGUGCUACUACUUUUUGAGUC	25.01	13.70	8.89
Percentage of total miRNA reads				42.55	52.53	48.44

(a) A.K. Leung, A.G. Young, A Bhutkar, G.X. Zheng, A.D. Bosson, C.B. Nielsen, and P.A. Sharp. Nat Struct Mol Biol. 2011. 18 (2).

(b) J.E. Barbiarz, J.G. Ruby, Y. Wang, D.P. Bartel, and R. Blelloch. Genes Dev 2008. 22 (20).

(c) C. Ciaudo et. al., PLoS Genet. 2009. 5 (8).