

Small RNAs in the mammalian germline

	miRNA	endo-siRNA	piRNA
length	19-25 nt	19-21 nt	26-30 nt
expression	Ubiquitous		Germ cell specific
biogenesis	Dicer dependent		Unclear but Dicer independent
Argonaute association	Ago2		PIWI Mili, miwi, miwi2
Criteria	mirBase mapped	19-21nt Anti-sense	26-28 (mili)/ 28-32(miwi2) 5'U