



Star

5'-	aucuuucgauuguaagggga	aaauucuaaacccugguccac	auuaaacccugcuau	cgggucguc	gaacac	gggaaggccucaguuuuc	ccauaacgaccucac	-3'	exp		
	.....(.(	(((	((	((	((	((	((	reads	mm	sample	
	.....	.....	.....	.....	.....	.....	.....	72	1	seq	
	.....	.....	.....	.....	.....	.....	.....	100	0	seq	
	.....	.....	.....	.....	.....	.....	.....	6	1	seq	
	.....	.....	.....	.....	.....	.....	.....	3	1	seq	
	.....	.....	.....	.....	.....	.....	.....	1	1	seq	
	.....	.....	.....	.....	.....	.....	.....	2	1	seq	
	.....	.....	.....	.....	.....	.....	.....	1	1	seq	
	.....	.....	.....	.....	.....	.....	.....	8	0	seq	
	.....	.....	.....	.....	.....	.....	.....	2	0	seq	
	.....	.....	.....	.....	.....	.....	.....	1	1	seq	
	.....	.....	.....	.....	.....	.....	.....	4	0	seq	
	.....	.....	.....	.....	.....	.....	.....	2	1	seq	
	.....	.....	.....	.....	.....	.....	.....	aGaucucaaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	4	0	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	2	1	seq
	.....	.....	.....	.....	.....	.....	.....	aGaucucaaacccugguccua	55	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaAcucaaacccugguccua	4	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	4	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	2	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	212	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	3200	0	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucGaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccuaG	2	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaaaUcugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaauAucaaacccugguccua	25	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucUaacccugguccua	31	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaauCAaacccugguccua	4	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucuAaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaGaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccuaUc	3	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaaGccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccuGcc	4	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaCucucaaacccugguccua	1	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaaucucaaacccugguccua	3	1	seq
	.....	.....	.....	.....	.....	.....	.....	aaucucaaacccugguccua	2	0	seq

Mature

Star

aucuuucgauuguaaggga<sup>aa</sup>aucu<sup>aa</sup>accucggguc<sup>acc</sup>au<sup>uu</sup>aa<sup>acc</sup>ucgc<sup>u</sup>aucggguc<sup>u</sup>guc<sup>aa</sup>acacgggaaggccucaguuugaca<sup>uuuu</sup>ccauaacgaccucac  
.....aucu<sup>aa</sup>accucggguc<sup>acc</sup>.....

1

0

seq