

Drosophila arizonae

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophila > Drosophila subgenus Drosophila > repleta group > mulleri subgroup

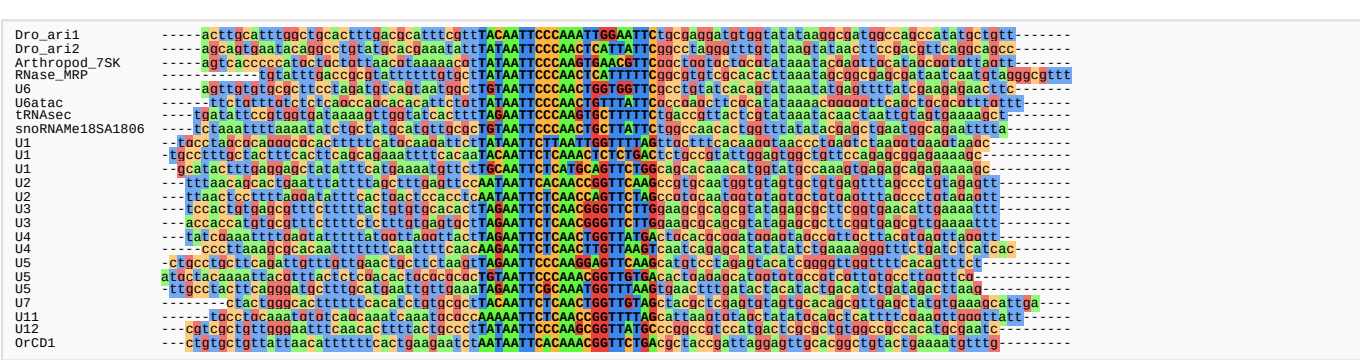
Assembly: GCA_001654025.1_ASM165402v1_genomic

Dro_ari1 | LSRM01000004.1:4087249-4088176 (+) | 928 nt | lncRNA: noe consensus e-value: 7e-158
5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 7nt PSE: 0.78

Dro_ari2 | LSRM01000001.1:19780883-19781553 (+) | 671 nt | lncRNA: noe consensus e-value: NA
5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 18nt PSE: 0.99

	Dro_ari1	Dro_ari2
Dro_ari1	-	44
Dro_ari2		-

Pairwise sequence identity matrix (%) showing similarity between lncRNA sequences.



Upstream promoter alignment showing conserved regions. Sequences include Pol III promoters (noeCR34335, Arthropod_7SK, 7SL, RNase_MRP, RNaseP_nuc, U6, U6atac, tRNAsec, snoRNA18SA1806) and Pol II promoters (U1, U2, U3, U4, U4atac, U5, U7, U8, U11, U12, OrCD1). Conserved positions are highlighted in the alignment.