Drosophila punjabiensis

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophila > Sophophora > melanogaster group > montium subgroup

Assembly: GCA_008042585.1_UCB_Dpun_1.0_genomic

Dro_pun1 | VNJR01003119.1:15147-16377 (-) | 1231 nt | IncRNA:noe consensus e-value: 5e-191

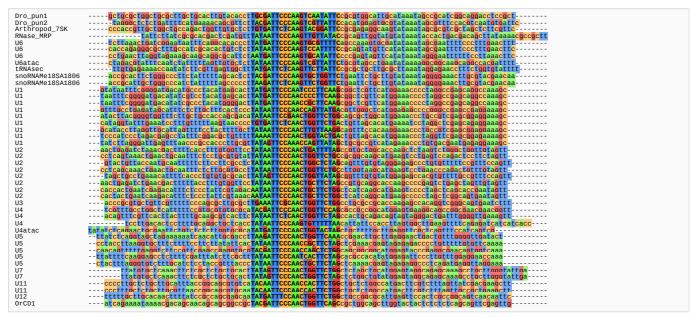
5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.93

Dro_pun2 | VNJR01007841.1:76434-76894 (+) | 461 nt | IncRNA:noe consensus e-value: 2.4e-03

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.98

	Dro_pun1	Dro_pun2
Dro_pun1	-	19
Dro_pun2		-

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



Upstream promoter alignment showing conserved regions. Sequences include Pol III promoters (noeCR34335, Arthropod_7SK, 7SL, RNase_MRP, RNaseP_nuc, U6, U6atac, tRNAsec, snoRNAMe18SA1806) and Pol II promoters (U1, U2, U3, U4, U4atac, U5, U7, U8, U11, U12, OrCD1). Conserved positions are highlighted in the alignment.