Drosophila helvetica

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophila > Sophophora > obscura group

Assembly: GCA 963969585.1 idDroHelv2.1 genomic

Dro_hel1 | OZ018401.1:52647961-52649190 (+) | 1230 nt | IncRNA:noe consensus e-value: 8e-182

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.85

Dro_hel2 | OZ018402.1:1456736-1457329 (+) | 594 nt | IncRNA:noe consensus e-value: 7.1e-01

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.92

GTCGAGCGCCTCACAGTTTATCAAGGGTTGGCCACGTTCCTCACTAATTGTG ACAGCACCCAAACAAAGTTGCGAAAATGTTTGAAATAACAATTACGTTGAAA

	Dro_hel1	Dro_hel2
Dro_hel1	-	32
Dro_hel2		-

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.