

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophila > Drosophila subgenus Drosophila > immigrans group > nasuta subgroup

Assembly: GCA_023558435.2_ASM2355843v2_genomic

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 7nt PSE: 0.89

[illegible]

rro_sulu1
 Arthropod_7SK
 RNase_MRP
 U6
 U6
 U6
 U6atac
 tRNAsec
 snoRNAme18SA1806
 U1
 U1
 U1
 U1
 U2
 U2
 U2
 U2
 U2
 U3
 U3
 U3
 U3
 U4
 U4atac
 U5
 U5
 U5
 U5
 U5
 U7
 U1
 U1
 ORC1

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.