

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

Assembly: GCA_018152135.1_ASM1815213v1_genomic

5' motif: GTGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.90

[illegible]

Drg_paul1
 Arthropod_75K
 RNase_MRP
 U6
 U6
 U6
 U6
 U6atc
 snRNome18S1806
 U1
 U1
 U1
 U1
 U1
 U2
 U2
 U2
 U2
 U2
 U2
 U2
 U3
 U3
 U4
 U4atc
 U5
 U5
 U5
 U5
 U5
 U11
 U11
 ORC01

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.