Leucophenga montana

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Leucophenga

Assembly: GCA 035044765.1 ASM3504476v1 genomic

Leu_mon1 | JAWNNQ010001104.1:346910-347939 (+) | 1030 nt | IncRNA:noe consensus e-value: 2.9e-22

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.89

Leu_mon2 | JAWNNQ010000847.1:130590-130814 (-) | 225 nt | IncRNA:noe consensus e-value: 1.5e-01

5' motif: GCGGT 3' motif: ACTGC Internal max. Poly-T: 4nt Trailing-T: 5nt PSE: 0.98

ATT<mark>G</mark>CACAAAATT<mark>G</mark>CT<mark>GGG</mark>ACCC<mark>GCGTGTG</mark>ATC<mark>G</mark>CACTAT<mark>G</mark>AAAAAT<mark>G</mark>CCAATTTAAAAATCAAAACCATA GCBGTCTGGTGTCTCACAATTAAACGGTTGACCACATTCCCTGCATAATTGTGGTATGCACATACTGACGGACATAC AAACTTCAAATTATGTCCAGTTTCCTATTTTGAACGTATAGTTTGGGGACCGTCATGTGACCGACTGCTATTTTTT

	Leu_mon1	Leu_mon2
Leu_mon1	-	15
Leu_mon2		-

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.