

**Taxonomic lineage:** Brachycera > Muscomorpha > Oestroidea > Sarcophagidae > Sarcophaga > Robineauella  
**Assembly:** GCA\_927399465.1\_idSarCaer1.1\_genomic

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 11nt PSE: 0.99

5' motif: GCGGT 3' motif: ACCGC Internal max. Poly-T: 3nt Trailing-T: 18nt PSE: 0.98

	Sar_cae2	Sar_cae3
Sar_cae2	-	47
Sar_cae3		-

Pairwise sequence identity matrix (%) showing similarity between lncRNA 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.