

AmnSINE1 (Human) -----GYCTRCAGC-CAYASACACCTCGGGCTR---TGATCTCGTCAGATCTCACAAGCT
AmnSINE1 (Chicken) -----AGCCTGYAGC-CATACCACCTCGGGCTG---TGATCTCGTCAGATCTCACAAGCT
AmnSINE1a (Coe) ---CTGCTGCATCAC-CAGGCCAGCTTTGGCAAAAATGTTTTAGTTGTGTAGAATGAAAG
AmnSINE1b (Coe) GAGGGGCAGTAATACTCAGAATACCCTTGTTA---GGTTAAGTTCTTCCTGAGCCAAAA
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AmnSINE1 (Human) AAGCAGGGTTCGG-GCCTGGTCAATDCTTG--GATG--GAAGMCCTCCAAGGAAAAC---C
AmnSINE1 (Chicken) AAGCAGGGTTCGG-GCCTGGTCAATDCTTG--GATG--GAAGMCCTCCAAGGAAAAC---C
AmnSINE1a (Coe) AGATGCCATTAATATCTAAGCATTACTGTATGATGTTATAGTCTATTGATGATTATG--T
AmnSINE1b (Coe) GGCTCTTGCTTA--TCTG-CTGTTTCTAT--GGTG--CAAGTGGACGAACTATGTTCT
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AmnSINE1 (Human) CAGGTGCTRCAGGAAGTGGTGYT-GGTGATTCAGTAGGTGGCACTCTTCCCTCTGA-GTC
AmnSINE1 (Chicken) CAGGTGCTGYAGRAAGYGGTGYT-GGTGATTCAGTAGGTGGCACTCTTCCCTCTGA-GTC
AmnSINE1a (Coe) CTCCTGTTTCCAACACCGAGGTTAGGTAGGGCCAACAACATCAGTTTCTTGACTGAAAGTA
AmnSINE1b (Coe) TCCCTGGATACGACACCAGTGTATTACAGG-----TTAAGTCCCGCAGC-----
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AmnSINE1 (Human) AGTACTGAACCAATGYCCAGCATGGTGTAGGGGGCACTGTGYTGCGYGGAGGTGCCGTC
AmnSINE1 (Chicken) AGTACTGAACCAATGCCCCAGCATGGTGTARRGGGCACTGTGTTGYTGGAGGTGCCGTC
AmnSINE1a (Coe) AGTACCTAGACTGCCAGTCA-CCTCAAGTTTAGGGGCCCTACAGCACCCTCTGTGCTGTT
AmnSINE1b (Coe) AACAGTCAGGTACTCATTACAGTTGAGTTGACTGA-GGTGCAC-TCGCTCTCCCTGGC
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AmnSINE1 (Human) --TTTCGGATGAGACGTAAAACCGAGGTCCTGACCACTTGCGGTCATTAAGATCCCATG
AmnSINE1 (Chicken) --TTTCGGATGAGACGTAAAACCGAGGTCCTGACCACTTGCGGTCATTAAGATCCCATG
AmnSINE1a (Coe) GGTCTCCCATGAAA-GTACTAGCAGG-CCTGACCCCTGTTAGCTTCTGAA-ATCAGACA
AmnSINE1b (Coe) AGTCCCCCATCAA-GTACCAACCAGG-CCTGGCCCTGCTTAGCTTCTGAG-AACAAACA
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AmnSINE1 (Human) GCACTTTTCGTAAGAGTAGGGGTGTTAACCCCGGTGCTCTGGCCAAATCCAATTCGGGT
AmnSINE1 (Chicken) GCACTTTTCGTAAGAGTARGGGTGTAAACYCGGTGCTCTGGCCAAATCCARYTCGGGT
AmnSINE1a (Coe) GGATCAGGTGCACCCAGGGTGGGTTATAGTCCATTACTATCATTTAATGACCATTACCAT
AmnSINE1b (Coe) GGATCGGGAACATCCA-AGCCAGTAAGGCACCTCCCTTGTTAGGTACTGGAAGATAATTT
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AmnSINE1 (Human) AATTACATTCGCTACCTAAATTCCTCCTGCAGT-TTCAATTGGATACGGTATTC-TTC
AmnSINE1 (Chicken) AATTACATTCGCTACCTAAATTCCTCCTGCAGT-TTCAATTGGATACGGTATTC-TTC
AmnSINE1a (Coe) AG--ACATTTGACTTCC---ATCTGGTGCATAAFACTGAGTTTGAGACAATTGCCACTC
AmnSINE1b (Coe) -GCCACACTGTATATTA---TGTTTTGTTGAAAAAAAAAAAAAAAAAAAAAAAAAA---
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AmnSINE1 (Human) ACTTCTGTCTCAA-ACTGTTGTGTAGTGTGCTGTGCGCTGTTAAACAGCTGCCGCGTT
AmnSINE1 (Chicken) AYTCTCTGTCTCAA-ACTGTTGTGTAGTGTGCTGTGCGCTGTTAAACAGCTGCCGCGTT
AmnSINE1a (Coe) AATCTCAGTAGCACTGATGTCGC-CAGTATT-CTGCACATAAGTAAA-GGCAGGAGCAAG
AmnSINE1b (Coe) AGATGTGGCAGCCT--TTTTTTTTCATTTATTTGTCATGCTTGTATGTGCTTGTATGTTA
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AmnSINE1 (Human) YCACCCAGAGGTGGCTGCATTTTCAGTGGTGGGTGAARTGATCYCTATATGTAGCTTGTGA
AmnSINE1 (Chicken) TCACCCAGAGRTGGCTGCATTTTCAGTGGTGGRTGAAATGATCYBTATATGTAGYTTGTGA
AmnSINE1a (Coe) GAGCAGTGGCTTCAGATGCAAAACAGGTGCCAGTCCCTTTTCTTTTTTAATTGGTTTTTC
AmnSINE1b (Coe) ACTTATATATTTAGTTG-AGTTTTATTGTGTATCTTTGTAACCTAAAATACAAATCAA
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AmnSINE1 (Human) AAGCGCTTTG-----GGATCCTTCGGGATGAAAGGCGCTATATAAAC-GTAAGGTATT
AmnSINE1 (Chicken) AAGCGCTTTG-----RGATCCTTCGGGATGAAAGGCGCTATATAAAC-GTAARGTATY
AmnSINE1a (Coe) CAGTGTCTCCACTTACCAGGATTGGTTCTTCCAGCTCCGCTCAACTCTCTGTCTGGCACT
AmnSINE1b (Coe) CAGTGAATTAAC---AAAATAAACAAAATGCAGAGAAAGGAAAGTTTC-TTACTGCAGT
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AmnSINE1 (Human) ATTATTATT-----
AmnSINE1 (Chicken) ATTATA-----
AmnSINE1a (Coe) GTGGAACCTTGACTGGAGCT
AmnSINE1b (Coe) GAACAAGCTAGATAAACAA--