

Nanos tree: (AF252722.1:0.005494,(U24695.1:0.1643,M72421.1:0.0001)Ancestor:0.005494);

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U24695.1  UG--GAAGAAGCUCUGGCAGCUUUUUAAGCGUUUAUAUAAGA-GUUUAUAUAUAUGCGCGUUC----CA
          <<--<<<<<<<<<.....>>>>>>>>. <<<<. <<<<<<...-.....>>>>>>. >>.....>---->>
M72421.1  UGGAGCAGAGGCUCUGGCAGCUUUUGCAGCGUUUAUAUAACAUGAAAUUAUAUAC----GCAUCCG
          <<<<<<<<<<<<.....>>>>>>>>. <<<<. <<<<<<.....>>>>>>. >>---->>..>>>>
AF252722.1 NGGAGCAGAGGCUCUGGCAGCUUUUGCAGCGUUUAUAUAACAAGAAAUUAUAUAC----GCAUCCG
          <<<<<<<<<<<<.....>>>>>>>>. <<<<. <<<<<<.....>>>>>>. >>---->>..>>>>
Ancestor  UGGAGCAGAGGCUCUGGCAGCUUUUGCAGCGUUUAUAUAACAUGAAAUUAUAUAC----GCAUCCG
          <<<<<<<<<<<<.....>>>>>>>>. <<<<. <<<<<<.....>>>>>>. >>---->>..>>>>
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tRNA tree: (AC008670.6:0.0001,(AB042432.1:1.1787,Z82044.1:1.1787)Ancestor:0.0001);

```
AB042432.1 GUUUCUGUAGUUGAAU--UA-CAACGAUGAUUUUUAUGUCAUUGGU-----CGCAGUUGAAUGCUGUGUAGAAUA
          <<<<<<<..<<<<...--..->>>>. <<<<<.....>>>>>>.....-----<<<<<.....>>>>>>>>>>>>.
Z82044.1   GCGGUUGUGGCGAAGUGGUUAACGCACCAGAUUGUGGCUCUGGCACUCGUGGGUUCGAUUCCTCAU-----CAAUCGCC
          <<<<<<<..<<<<.....>>>>. <<<<<.....>>>>>>.....<<<<<.....>>>>>>----->>>>>>>>.
AC008670.6 ACUUUUAAAGGAUAACAGCC-AUCCGUUGGUCUUAGGCCCCCAAAAU-UUUGGUGCAACUCCAAA-----UAAAAGUA
          <<<<<<<..<<<<.....->>>>. <<<<<.....>>>>>>.....-<<<<<.....>>>>>>----->>>>>>>>.
Ancestor   ACUUUUAAAGGAUAACAGCCGAUCC-UUGGUCUUAGGCCCCCAAAAUCUUUGGUGCAACUCCAAA-----UAAAAGUA
          <<<<<<<..<<<<.....>>>>-<<<<<.....>>>>>>.....<<<<<.....>>>>>>----->>>>>>>>.
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