Secondary Structure: small subunit ribosomal RNA ACCCUGGACA GGCGGUGGA GUACCAAGC CIIIIII • I·III·III III • IIIII UCGGGACC CUGCCGCCU GAUUUUUUCGG c G G G U C G L UAGCCGUACU G ·IIIII·II· GUCGGCGUGG A G A U C ^A GU GUC ACGGGAAGGAUC^CU I・I IIOIIII・•I・I A CGG UGACCUUUGUGG_UG Marchantia polymorpha: Chloroplast (X04465) 1.cellular organisms 2.Eukaryota 3.Viridiplantae 4.Streptophyta 5.Charophyta/Embryophyta group 6.Embryophyta 7.Tracheophyta 8.Euphyllophyta 9. Spermatophyta 10. Magnoliophyta 11. eudicotyledons 12.core eudicots 13.asterids 14.campanulids

15. Asterales 16. Asteraceae 17. Asteroideae

18. Heliantheae 19. Helianthus

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