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Complete Genome Sequences of *Crepidiastrum denticulatum* (Asteraceae)

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The genus *Crepidiastrum* (Asteraceae), containing ca. 20 species, is mainly distributed in Asia. *Crepidiastrum denticulatum*, an edible plant that commonly call “e-go-deulppae-gi” in Korean, distributes in Korea, Japan, and China. The complete chloroplast (cp) genome sequences of *C. denticulatum* was characterized from MiSeq2000 (Illumina Co.) pair-end sequencing data. The cp genome of *C. denticulatum* has a total sequence length of 152,689 bp and show a typical quadripartite structure. It consists of the large single copy (LSC: 84,022 bp), small single copy (SSC: 18,519 bp), separated by a pair of inverted repeats (IRs: 25,074 bp) and contains 110 unique genes and 18 genes duplicated in the IR regions. Our comparative analysis identified three cpDNA regions (*matK*, *rbcL*, *and psbA-trnH*) from three *Crepidiastrum* species, which may be useful for molecular identification of each species, and providing a guideline for its clear confirming about dried medical herb.

Key words: *Crepidiastrum denticulatum*, Complete chloroplast genome