**Table S19.** Putative chloroplast protein import related genes identified in the CCMP1779 genomic sequence.

|  |  |  |
| --- | --- | --- |
| **Description** | **NAME** | **ID** |
| **Chloroplast protein import related genes** |  |  |
| Translocon at the inner-envelope-membrane of chloroplasts, 110 kDa | Tic110 | CCMP1779\_1420-mRNA-1 |
| Translocon at the inner-envelope-membrane of chloroplasts, 20 kDa | Tic20 | CCMP1779\_10508-mRNA-1 |
| Translocon at the inner-envelope-membrane of chloroplasts, 22 kDa | Tic22 | CCMP1779\_5216-mRNA-1 |
| Translocon at the inner-envelope-membrane of chloroplasts, 62 kDa | Tic62 | CCMP1779\_10312-mRNA-1 |
| Stromal processing peptidase | SPP | CCMP1779\_5777-mRNA-1  |
| **Non-chloroplastic genes of similar families** |  |  |
| Heat shock protein 100 family gene | Hsp100 | CCMP1779\_2758-mRNA-1 |
| Heat shock protein 100 family gene | Hsp100 | CCMP1779\_7349-mRNA-1 |
| Heat shock protein 100 family gene | Hsp100 | CCMP1779\_7491-mRNA-1 |
| Heat shock protein 70 family gene-mitochondrial type | Hsp70 | CCMP1779\_8242-mRNA-1 |
| Heat shock protein 70 family gene-lumenal type | Hsp70 | CCMP1779\_5150-mRNA-1 |
| Type I signal peptidase family gene | SPaseI | CCMP1779\_1061-mRNA-1 |