

Datasheet No. A-061.071
(Family:Genus)

DBT- Network Programme

1. Genus:*Phyllorkis* Thouars

2. Systematic Position:

APG IV

- Kingdom:
- Clade:
- Clade:
- Clade:
- Order:
- Family:
- Subfamily:
- Genus:

Bentham and Hooker

Kingdom:
Division:
Order:
Class:
Subclass:
Order:
Family:
Subfamily:
Genus:

3. Species:

Global: 1

India:1

4. Taxonomic riddles:

5. Distribution:

Global: India

India: Andhra Pradesh, Goa, Karnataka, Kerala, Maharashtra, Tamil Nadu

6. Habit and Habitat:Epiphytic herb

7.Economic Importance:

8. DNA content range:

Methodology

9. Basic chromosome number(s): $x=20^{1, 2}$

10. Zygotic chromosome number(s): $2n=40^{1, 2}$

11. Gametic chromosome number(s):

**12. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene Chromosomes/
Neocentric chromosomes):**

13. Ploidy levelDiploid^{1, 2}

14. Nature of polyploidy (auto, segmental, allo, autoallo):

15. Aberrant chromosome number(s) (aneuploidy, aneusomaty, polysomaty):

16. Karyograms:¹

Meiosis:

17. Banding pattern(s):

18. Physical mapping of chromosomes:

GISH:

19. Phylogenetic relationship at Chromosomal; DNA level:

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map: