

Datasheet No. P-030.020
(Family: Genus)

1. Genus: *Paraceterach* Copel.

2. Systematic Position:

Christenhusz 2011

- Class: Equisetopsida C. Agardh
- Subclass: Polypodiidae Cronquist, Takht. & Zimmerm.
- Order: Polypodiales Link.
- Family: Pteridaceae E.D.M. Kirchn
- Subfamily: Cheilanthes W.C. Shieh
- Genus: *Paraceterach* Copel.

3. Species:

Global: Accepted (6)

India:

4. Taxonomic riddles:

5. Distribution:

Global:

India:

6. Habit and Habitat:

7. Economic Importance:

8. DNA content range:

Methodology

9. Basic chromosome number(s): $x=29^{1, 2, 3, 4, 5, 6}, 30^{4, 6, 7}$

10. Zygotic chromosome number(s): $2n=58^{1, 2, 3, 5}$

11. Gametic chromosome number(s): $n=29^{4, 6}$

$30^{4, 6, 7}$

58^4

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

13. Ploidy level: Diploid (sexual) $^{1, 2, 4, 6, 7}$

Tetraploid (sexual) 4

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

15. Aberrant chromosome number(s) (aneuploidy, aneusomy, polysomy):

18. Physical mapping of chromosomes:

GISH:

19. Phylogenetic relationship at Chromosomal; DNA level:

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map:

22. Any other information: