

1. Genus: *Laggera*Sch.Bip. ex Benth.

2. Systematic position:

APG IV (2016)

- Kingdom:Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Superasterids
- Clade: Asterids
- Order: Asterales Link
- Family: Asteraceae Bercht. & J. Presl
- Genus: *Laggera*Sch.Bip. ex Benth.

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Dicotyledons
Subclass: Gamopetalae
Series: Inferae
Cohors: Asterales Link
Ordo: CompositaeGiseke
Genus: *Laggera* Sch.Bip. ex
Benth.

3. Species:

Global: 9

India: 2

4. Taxonomic riddles:

5. Distribution:

Global: Africa,Bangladesh,Bhutan, Burma, Cambodia, China, Egypt, India, Indonesia, Madagascar, Malaysia, Myanmar, Laos, Nepal, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam

India: Assam, Bihar, Goa, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, Uttar Pradesh

6. Habit and Habitat:Herb.

7. Economic Importance:Medicinal value

8. DNA content range:

Methodology

9. Basic chromosome number(s):

10. Zygotic chromosome number(s): $2n= 10^1, 2n=20^2$

11. Gametic chromosome number(s): $n= 10^{3-6}$

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

13. Ploidy level:

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

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

16. Karyograms: Meiosis:³⁻⁶

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:

22. Any other information:Chromosome number is not reported in the following taxa:

Laggera crispata (Vahl) Hepper & J.R.I. Wood