

Species Datasheet

Datasheet No. A-403.067.002
(family.genus.species)

DBT-1

1.Taxon:

Species*Cicerbitafilicina*(Duthie ex Stebbins) Mamgain& R.R. Rao

Subspecies

Variety

Cultivar

Hybrid

Image file

2. Synonyms:[*Lactuafilicina*](#) Duthie ex Stebbins

According to the plant list: This name is a synonym of *Lactuafilicina*Duthie ex Stebbins.

3.Systematic Position: APG IV; Bentham and Hooker:

APG IV (2016)

- Kingdom:Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Superasterids
- Clade: Asterids
- Order: Asterales Link
- Family: AsteraceaeBercht. & J. Presl
- Genus: *Cicerbita*Wallr.
- Species: *Cicerbitafilicina*
(Duthie ex Stebbins) Mamgain& R.R. Rao

Bentham and Hooker (1862)

Kingdom: Plantae
Division:Phanerogamia
Class:Dicotyledons
Subclass: Gamopetalae
Series: Inferae
Cohors: Asterales Link
Ordo: Asterales Link
Genus:*Cicerbita*Wallr.
Species: *Cicerbitafilicina*Duthie ex Stebbins)
Mamgain& R.R. Rao

4.Distribution:

Global:

India: 4

5.Indigenous/Exotic/Endemic;Cultivated/Wild:

6.Threat Status:

IUCN

BSI

7.Habit and Habitat:

8.Life Form:

9.Economic Importance:

10. Probable Progenitor of:

11.DNA

C-value

Methodology

12. Basic chromosome number(s):

13. Zygotic chromosome number(s):

14. Gametic chromosome number(s):

15. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene chromosomes/Neocentric chromosomes):

Image file

16. Ploidy level:

Image file

17. Agametoploidy:

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

19. Genomic formula:

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

21. Somatic chromosomes:

Karyotype

Chromosome size

NOR chromosome(s)

Degree of asymmetry

Image file

22. Banding pattern(s):

Image file

23. Physical mapping of chromosomes:

In situ hybridization

Image file

Fluorescent in situ hybridization

Image file

24. Genomic in situ hybridization:

Image file

25. Linkage map:

Image file

26. Chromosome associations:

Female meiosis

Male meiosis

Image file

27. Chromosome distribution at anaphase I:

28. Genetic diversity:

Chromosomal level

Image file

DNA level

29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis; Pollen stainability; Translocation etc.):