

Genus Datasheet

Datasheet No. A-416.035
(Family.Genus)

DBT- Network Programme

1. Genus:*Prangos* Lindl.

2. Systematic position:
APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicot
- Clade: Asterids
- Clade: Campanulids
- Order: Apiales Nakai
- Family: Apiaceae Lindl.
- Genus:*Prangos* Lindl.

Bentham and Hooker (1862)

- Kingdom: Plantae
- Division: Phanerogamia
- Class: Dicotyledons
- Subclass: Polypetalae
- Series: Calyciflorae
- Cohors: Umbellales
- Ordo: Umbelliferae Juss.
- Genus:*Prangos* Lindl.

3. Species:

Global: 43

India: 1

4. Taxonomic riddles:

5. Distribution:

Global:Afghanistan, Albania, Altay, Bulgaria, France, Greece, India, Iran, Iraq, Italy, Kazakhstan, Kirgizstan, Lebanon-Syria, Pakistan, Palestine, Portugal, Romania, Sicilia, South European Russi, Spain, Tadjikistan, Transcaucasus, Turkey, Turkmenistan, Ukraine, Uzbekistan, West Himalaya, Xinjiang, Yugoslavia

India: Western Himalaya

6. Habit and Habitat:Herb

7.Economic Importance:

8. DNA content range:

2C

4C

Methodology

9. Basic chromosome number(s):

10. Zygotic chromosome number(s): $2n=22^1$; $2n=36^2$
11. Gametic chromosome number(s): $n=11^3$
12. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene Chromosomes/Neocentric chromosomes):
13. Ploidy level:
14. Nature of polyploidy (auto, segmental, allo, autoallo):
15. Aberrant chromosome number(s) (aneuploidy, aneusomy, polysomy):
16. Karyograms: 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:
22. Any other information: Total number of species with reports: 1/1