

# Species Datasheet

Datasheet No. A-403.062.005  
(family.genus.species)

DBT-1

## 1.Taxon:

**Species***Allardiatomentosa*Decne

Subspecies

Variety

Cultivar

Hybrid

Image file

**2. Synonyms:***Waldheimia tomentosa* (Decne.) Regel, *Allardia incana* Klatt ,  
*Allardia lanata* Kurz ex C.B.Clarke ,*Tanacetum tomentosum* (Decne.) Muradyan ,

*Waldheimia tomentosa* (Decne.) Regel

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

### Bentham and Hooker (1862)

Kingdom: Plantae

Division:Phanerogamia

Class:Dicotyledons

Subclass: Gamopetalae

Series: Inferae

Cohors: Asterales Link

Ordo: CompositaeGiseke

Genus: *Allardia*Decne

**Species:** *Allardiatomentosa*Decne

### APG IV (2016)

- Kingdom:Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Superasterids
- Clade: Asterids
- Order: Asterales Link
- Family: AsteraceaeBercht. & J. Presl
- Genus: *Allardia*Decne
- Species: *Allardiatomentosa*Decne

## 4.Distribution:

**Global:**India , China , Pakistan , Afghanistan , Kazakhstan , Uzbekistan

**India**

**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, aneusomaty, polysomaty):**

**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;Translocationsetc.):**