

Eucalyptus grandis



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Scientific name: *Eucalyptus grandis*

Common name(s): flooded gum, rose gum

Name as shown in Phylogenies: flooded gum

Ploidy: diploid

Description:

Eucalyptus grandis (flooded gum or rose gum) is a tall fast-growing hardwood tree native to Australia and planted worldwide for timber and pulp. It is studied for the molecular basis of superior growth and adaptation in woody plants, and is a target for breeding and biotechnology towards a better renewable resource of fiber and energy.

Reference(s)

1. Myburg A, et al. The genome of *Eucalyptus grandis*. [Nature](#). 2014 (510):356–362

Genome Database(s):

[Phytozome](#)