



## Madeleine céline B



### Name of vine variety in France

Madeleine Céline

### Origin

This table grape vine variety was obtained by P. Giraud in 1880 in Marseille. Based on genetic analyses carried out in Montpellier, Madeleine Céline B is derived from the crossbreeding of Madeleine angevine B and Précoce de Malingre B.

### Synonymy

There are no officially recognized synonyms for this variety in France, nor in other countries in the European Union.

### Regulations

In France, Madeleine Céline B is officially listed in the "Catalogue of vine varieties".

### Use

Table grape vine variety

### Evolution of area under vines in France



\* areas under vines for all Madeleine not including Madeleine royale B

### Description

Identification signs include:

- the tip of the young shoots has a moderate coat of flat-lying hairs
- young leaves are yellow with bronze patches,
- adult leaves are pentagonal with 5 lobes and deep lateral sinuses; an open petiolar sinus with a U-shaped base; short teeth with straight or convex sides; teeth corresponding to principle veins are a bit longer; moderate vein pigmentation; jagged leaf blade and the underside with a sparse coat of flat-lying hairs and a moderate coat of upright hairs,
- elliptical-shaped berries.

## Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	131	223	239	176	188	246	238	216	251
Allel 2	135	225	249	186	204	256	238	247	271

## Phenology

Bud burst: 3 days after Chasselas.

Grape maturity: early, 2 weeks before Chasselas.

## Suitability for cultivation and agronomic production

Madeleine Céline B is moderately vigorous, grows erect and can be short-pruned.

## Sensitivity to diseases and pests

Madeleine Céline B is susceptible to grey rot.

## Technological potential

Grape clusters are moderate in size and moderately compact. The berries have a simple flavor and are likewise moderate in size with not very thick skin and a juicy pulp.

## Clonal selection in France

There are no approved clones for this vine variety at the present time.

## Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi.
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