

Nouveauté

# Recybel B

Grape variety intended for the production of fruit juices.







#### Origin

Recybel is an interspecific hybrid obtained by INRA in 1990. It results from the crossbreeding of Madina and a descendant of *Muscadinia rotundifolia*.

### Use

Grape variety intended for the production of fruit juices.

#### Name of the variety in France

Recybel

#### Synonymy

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

#### Regulatory data

In France, Recybel is officially listed in the "Catalogue of vine varieties" since 2020 on the A list.

### **Description elements**

The identification is based on:

- the tip of the young shoot with a very low density of prostrate hairs,
- the green young leaves with bronze spots and no prostrate hairs,
- the shoots with long red or red-striped internodes,
- the small to medium, circular, dark green adult leaves, with three or five lobes, a slightly open V-shaped petiole sinus, small teeth, long compared to their width at the base with straight sides or with one side concave and one side convex, a very weak or weak anthocyanin coloration of veins, a shiny, smooth, revolute leaf blade, and on the lower side of the leaves, no erect and prostrate hairs,
- the obloid round-shaped berries.

## Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	133	223	249	172	186	248	248	243	239
Allele 2	149	234	257	176	194	252	248	243	251

#### Cultivation and agronomic skills

Recybel is vigorous, not very productive and has a horizontal bearing. This variety is sensitive to coulure.

### Susceptibility to Diseases and Pests

Recybel is resistant to powdery mildew and it is not very sensitive to downy mildew. It is however very susceptible to phomopsis.

#### **Clonal selection in France**

The only certified Recybel clone carries the number 1332.

#### . . . . .

#### Phenology

Bud burst: 4 days after Chasselas. Grape maturity: early-season, 1 week after Chasselas.

### **Technological potential**

Recybel's bunches are medium in size and loose. The berries are also medium, with a slight muscat flavor, a thin skin and a moderately juicy pulp. There are seeds but they are not very noticeable. The juice yields are rather low, but Recybel juices are of good quality, aromatic and balanced.

#### Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro | Montpellier, Marseillan, France.











Plantgrape, all rights reserved, plantgrape.com, © UMT Géno-Vigne® INRA - IFV - L'Institut Agro Montpellier