

REGESSIS

Ripening period: Third (III)

Grape cluster:

- Size: large, 347 – 359 g
- Shape: cylindro-conical, winged
- Compactness: loose

Berry:

- Size: medium, 3.4 – 3.9 g
- Shape: narrow elliptic
- Color: red-violet
- Flesh: semi-crunchy
- Aroma: none
- Seeds: absent

Tolerance:

- Drought: medium to high
- *Plasmopara viticola* (downy mildew): increased
- *Uncinula necator* (powdery mildew): increased

Parentage:

‘Victoria’ x ‘Black Pearl’

Maintainer:

INCDBH Ștefănești – Argeș

Agrobiological and Technological Characterization:

Growth vigor is high to very high, with good fertility at 65% fertile shoots.

Fertility coefficient:

- Absolute: 1.2 – 1.4
- Relative: 0.72 – 1.00

Productivity index:

- Absolute: 416 – 489
- Relative: 253 – 349

Sugar concentration in must varies between 183 - 198 g/L, and total acidity ranges from 2.6 to 3.2 g/L H_2SO_4 .

Average yield per vine is 2.8 kg, and yield per hectare is 12 – 13 tons.

Zoning:

Recommended for cultivation in most wine-growing regions of the country, especially in southern areas.

The ‘Regessis’ variety is notable for:

- Apirenic (seedless)
- Large grape cluster size
- High sugar concentration in must
- Early ripening
- Medium to high drought tolerance
- Good resistance to downy mildew and powdery mildew
- Very attractive commercial appearance

Production direction:

Fresh consumption and processing.



