

Pedigree confirmed by markers

Prime name: **CHAOUCH ROZOVYI RS**

Variety number VIVC: **2507**

Note: Several parentage hypotheses exist. They are given below. Analysis of additional nSSR or SNP markers or other proofs are needed to determine the correct parentage.

Prime name of pedigree parent 1: CHAOUCH BLANC B Prime name of pedigree parent 2: PEHLIVAN KARA RG		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40858	KARASTAN, O. M.; MULIUKINA, N. A.; PAPINA, O. S. Verification of grape pedigree by microsatellite analysis Cytology and Genetics 52 (5) 331-342 2018 https://dx.doi.org/10.3103/S0095452718050031	9
40306	LACOMBE, T.; BOURSQUOT, J.M.; LAUCOU, V.; DI VECCHI-STARAZ, M.; PEROS, J.P.; THIS, P. Large-scale parentage analysis in an extended set of grapevine cultivars (<i>Vitis vinifera</i> L.) Theoretical Applied Genetics 126 (2) 401-414 2013 https://doi.org/10.1007/s00122-012-1988-2	20

Prime name of pedigree parent 1: CHAOUCH BLANC B Prime name of pedigree parent 2: ?		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40895	D'ONOFRIO, C.; TUMINO, G.; GARDIMAN, M.; CRESPIAN, M.; BIGNAMI, C.; DE PALMA, L.; BARBAGALLO, M. G.; MUGANU, M.; MORCIA, C.; NOVELLO, V.; SCHNEIDER, A.; TERZI, V. Parentage Atlas of Italian Grapevine Varieties as Inferred From SNP Genotyping Frontiers in Plant Science (11) 16 pp. 2021 https://doi.org/10.3389/fpls.2020.605934	

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40879	<p>MARAS, V.; TELLO, J.; GAZIVODA, A.; MUGOSA, M.; PERISIC, M.; RAICEVIC, J.; STAJNER, N.; OCETE, R.; BOZOVIC, V.; POPOVIC, T.; GARCÍA-ESCUADERO, E.; GRBIC, M.; MARTÍNEZ-ZAPATER, J. M.; IBÁÑEZ, J.</p> <p>Population genetic analysis in old Montenegrin vineyards reveals ancient ways currently active to generate diversity in <i>Vitis vinifera</i></p> <p>Scientific Reports 10, 15000</p> <p>2020</p> <p>https://doi.org/10.1038/s41598-020-71918-7</p>	