

Pedigree confirmed by markers

Prime name: **MUSCAT OF ALEXANDRIA B**

Variety number VIVC: **8241**

Prime name of pedigree parent 1: HEPTAKILO N Prime name of pedigree parent 2: MUSCAT A PETITS GRAINS BLANCS B		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40183	CIPRIANI, G.; SPADOTTO, A.; JURMAN, I.; GASPERO, G. DI; CRESPIAN, M.; MENEGHETTI, S.; FRARE, E.; VIGNANI, R.; CRESTI, M.; MORGANTE, M.; PEZZOTTI, M.; PE, E.; POLICRITI, A.; TESTOLIN, R. The SSR-based molecular profile of 1005 grapevine (<i>Vitis vinifera</i> L.) accessions uncovers new synonymy and parentages, and reveals a large admixture amongst varieties of different geographic origin Theoretical and Applied Genetics 121 (8) 1569-1585 2010 https://doi.org/10.1007/s00122-010-1411-9	34
40672	CRESPIAN, M.; STORCHI, P.; MIGLIARO, D. Grapevine Cultivar Mantónico bianco is the Second Parent of the Sicilian Catarratto American Journal of Enology and Viticulture 68 (2) 258-262 2017 https://doi.org/10.5344/ajev.2016.16068	47
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	
40347	GHAFARI, S.; HASNAOUI, N.; ZINELABIDINE, L. H.; FERCHICHI, A.; MARTINEZ-ZAPATER, J. M.; IBANEZ, J. Genetic diversity and parentage of Tunisian wild and cultivated grapevines (<i>Vitis vinifera</i> L.) as revealed by single nucleotide polymorphism (SNP) markers Tree Genetics and Genomes 10 (4) 1103-1112 2014 https://dx.doi.org/10.1007/s11295-014-0746-9	

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
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
1083	LAUCOU, V.; LAUNAY, A.; BACILIERI, R.; LACOMBE, T.; ADAM-BLONDON, A. F.; BERARD, A.; CHAUVEAU, A.; ANDRES, M. T. DE; HAUSMANN, L.; IBANEZ, J.; PASLIER, M. C. LE; MAGHRADZE, D.; MARTINEZ-ZAPATER, J. M.; MAUL, E.; PONNAIAH, M.; TÖPFER, R.; PEROS, J. P.; BOURSQUOT Extended diversity analysis of cultivated grapevine <i>Vitis vinifera</i> with 10K genome-wide SNPs PLoS one, 13 (2) e0192540 1-27 2018 https://dx.doi.org/10.1371/journal.pone.0192540	
40882	RAIMONDI, S.; TUMINO, G.; RUFFA, P.; BOCCACCI, P.; GAMBINO, G.; SCHNEIDER, A. DNA-based genealogy reconstruction of Nebbiolo, Barbera and other ancient grapevine cultivars from northwestern Italy Scientific Reports 10, 15782 2020 https://doi.org/10.1038/s41598-020-72799-6	32