

Pedigree confirmed by markers

Prime name: **MOSCATELLO SELVATICO B**

Variety number VIVC: **8043**

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: BOMBINO BIANCO B Prime name of pedigree parent 2: MUSCAT OF ALEXANDRIA 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
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	
40140	LACOMBE, T.; BOURSQUOT, J.-M. ; LAUCOU, V.; DECHESNE, F.; VARÈS, D.; THIS, P. Relationships and genetic diversity within the accessions related to Malvasia held in the Domaine de Vassal grape germplasm repository American Journal of Enology and Viticulture 58 (1) 124-131 2007	20
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: **BOMBINO BIANCO B**
 Prime name of pedigree parent 2: ?

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40875	ZULJ MIHALJEVIC, M.; MALETIC, E.; PREINER, D.; ZDUNIC, G.; BUBOLA, M.; ZYPRIAN, E.; PEJIC, I. Genetic diversity, population structure, and parentage analysis of Croatian grapevine germplasm Genes 11, 737, 30 pp. 2020 https://doi.org/10.3390/genes11070737	20

Prime name of pedigree parent 1: ?
 Prime name of pedigree parent 2: **MUSCAT OF ALEXANDRIA B**

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40025	CRESPAN, M.; MILANI, N. The Muscats: A molecular analysis of synonyms, homonyms and genetic relationships within a large family of grapevine cultivars Vitis 40 (1) 23-30 2001 https://doi.org/10.5073/vitis.2001.40.23-30	25