

Pedigree confirmed by markers

Prime name: **LUGLIENGA BIANCA B**

Variety number VIVC: **6982**

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: **BERMESTIA BIANCA B**

Prime name of pedigree parent 2: **AGOSTENGA B**

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40895	D'ONOFRIO, C.; TUMINO, G.; GARDIMAN, M.; CRESPLAN, 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	
40306	LACOMBE, T.; BOURSIQUOT, 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	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.; BOURSIQUOT 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	
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: AGOSTENGA B

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40201	SCHNEIDER, A.; TORELLO MARINONI, D.; DE ANDRES, M.T.; RAIMONDI, S.; CABELLO, F.; RUFFA, P.; GARCIA-MUNOZ, S.; MUÑOZ-ORGANERO, G. Prie blanc and Legiruela: a unique grape cultivar grown in distant European regions Journal International des Sciences de la Vigne et du Vin 44 (1) 1-8 2010	34