

## Pedigree confirmed by markers

Prime name: **TRINCADEIRA DAS PRATAS B**

Variety number VIVC: **15688**

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: <b>HEBEN B</b> Prime name of pedigree parent 2: <b>ALFROCHEIRO N</b>		
<b>Source of SSR-marker data</b>		
Source code	Bibliography	Number of loci analysed
40860	CUNHA, J.; IBANEZ, J.; TEIXEIRA-SANTOS, M.; BRAZAO, J.; FEVEREIRO, P.; MARTINEZ-ZAPATER, J. M.; EIRAS-DIAS, J. E. Genetic Relationships Among Portuguese Cultivated and Wild <i>Vitis vinifera</i> L. germplasm <i>Frontiers in Plant Science</i> (11) 127 2020 <a href="https://doi.org/10.3389/fpls.2020.00127">https://doi.org/10.3389/fpls.2020.00127</a>	
40489	CUNHA, J.; ZINELABIDINE, L. H.; TEIXEIRA-SANTOS, M.; BRAZAO, J.; FEVEREIRO, P.; MARTINEZ-ZAPATER, J. M.; IBANEZ, J.; EIRAS-DIAS, J. E. Grapevine cultivar 'Alfrocheiro' or 'Brunal' plays a primary role in the relationship among Iberian grapevines <i>Vitis</i> 54 (Special Issue) 59-65 2015	21
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 <i>Frontiers in Plant Science</i> (11) 16 pp. 2021 <a href="https://doi.org/10.3389/fpls.2020.605934">https://doi.org/10.3389/fpls.2020.605934</a>	
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 <i>PLoS one</i> , 13 (2) e0192540 1-27 2018 <a href="https://dx.doi.org/10.1371/journal.pone.0192540">https://dx.doi.org/10.1371/journal.pone.0192540</a>	

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
863	ZINELABIDINE, L. H.; CUNHA, J.; EIRAS-DIAS, J. E.; CABELLO, F.; MARTINEZ-ZAPATER, J. M.; IBANEZ, J. Pedigree analysis of the Spanish grapevine cultivar 'Heben' Vitis 54 (Special Issue) 81-86 2015	

Prime name of pedigree parent 1: <b>HEBEN B</b> Prime name of pedigree parent 2: ?		
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	20