

Pedigree confirmed by markers

Prime name: **CARMENERE N**

Variety number VIVC: **2109**

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: GROS CABERNET N Prime name of pedigree parent 2: CABERNET FRANC N		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40145	BOURSQUOT, J. M.; LACOMBE, T.; LAUCOU, V.; JULLIARD, S.; PERRIN, F. X.; LANIER, N.; LEGRAND, D.; MEREDITH, C.; THIS, P. Parentage of Merlot and related winegrape cultivars of southwestern France: Discovery of the missing link Australian Journal of Grape and Wine Research, Australia 15 (2) 144-155 2009 https://doi.org/10.1111/j.1755-0238.2008.00041.x	35

Prime name of pedigree parent 1: MOURAL N Prime name of pedigree parent 2: CABERNET FRANC N		
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