

Pedigree confirmed by markers

Prime name: **VELTLINER FRUEHROT RS**

Variety number VIVC: **16157**

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: ? Prime name of pedigree parent 2: VELTLINER ROT RS		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40014	REGNER, F.; EISENHELD, C.; KASERER, H.; STADLBAUER, A. Weitere Sortenanalysen bei Rebe mittels genetischer Marker Mitteilungen Klosterneuburg 51 (1) 3-14 2001	

Prime name of pedigree parent 1: SILVANER Prime name of pedigree parent 2: VELTLINER ROT RS		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40306	LACOMBE, T.; BOURSICQUOT, 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
40010	REGNER, F. Erkenntnisse über unsere Rebsorten mittels genetischer Analyse Deutsches Weinbau-Jahrbuch (50) 83-88 1999	
40003	REGNER, F.; SEFC, K.; GLÖSSL, J.; STEINKELLNER, H. Parentage analysis and pedigree reconstruction of vine cultivars using microsatellite markers Acta Horticulturae (528) 133-138 2000	32

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40505	REGNER, F.; SEFC, K.; STADLBAUER, A.; STEINKELLNER, H. Genetic markers for the identification of varieties and clones as a guarantee of quality Acta Horticulturae (473) 49-61 1998	24
40055	SEFC, K.M.; LEFORT, F.; GRANDO, M.S.; SCOTT, K.D.; STEINKELLER, H.; THOMAS, M.R. Microsatellite markers for grapevine: A state of the art Molecular Biology & Biotechnology of the Grapevine, Kluwer Academic Publishers, 433-462 2001	