

## Passport data

Prime name	FRONTENAC
Color of berry skin	NOIR
Variety number VIVC	15904
Country or region of origin of the variety	UNITED STATES OF AMERICA
Species	VITIS INTERSPECIFIC CROSSING
Pedigree as given by breeder/bibliography	RIPARIA 89 X LANDOT 4511
Pedigree confirmed by markers	(PARENT 1 WAS NOT IN THE DATA SET) X LANDOT 451
Full pedigree	YES
Prime name of parent 1	RIPARIA 89
Prime name of parent 2	LANDOT NOIR
Parent - offspring relationship	
Offspring	YES
Breeder	Hemstad, Peter; Luby, James; Pierquet, Patrick
Breeder institute code	USA 07
Breeder contact address	University of Minnesota Horticultural Research Center
Year of crossing	1978
Year of selection	1983
Year of protection	
Formation of seeds	COMPLETE
Sex of flowers	HERMAPHRODITE
Taste	NONE
Chlorotype	
Photos of the cultivar	4
SSR-marker data	YES
Loci for resistance	
Degree of resistance	
Loci of traits	
Table of accession names	YES
Table of area	
Registered in the European Catalogue	

### Links to:

- Bibliography
- Bibliography to pedigree confirmed by markers
- Remarks to prime names and institute codes

### Synonyms: 2

MINNESOTA 1047	MN 1047
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### Holding institutions (institute codes): 2

DEU098	USA 07
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### Utilization

WINE GRAPE