

## Passport data

Passport descriptors	
Prime name	PATE NOIR
Color of berry skin	NOIR
Variety number VIVC	8973
Country or region of origin of the variety	FRANCE
Species	VITIS INTERSPECIFIC CROSSING

Degree of resistance						
Source code	3	25	26	20011	20040	20080
Accession name	SEIBEL 128	SEIBEL 128	SEIBEL 128	SEIBEL 128	SEIBEL 128	
<b>Alternaria rot</b> (leaf) ( <i>Alternaria alternata</i> (Fr.) Keissl)						
<b>Anthraco nose</b> (leaf) ( <i>Elsinoë ampelina</i> Shear)						
<b>Anthraco nose</b> (bunch) ( <i>Elsinoë ampelina</i> Shear)						
<b>Anthraco nose</b> (leaf/shoot) ( <i>Elsinoë ampelina</i> Shear)				3		
<b>Black rot</b> (leaf) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)						
<b>Black rot</b> (bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)						
<b>Black rot</b> (leaf/bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)						
<b>Black rot</b> (leaf) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)						
<b>Black rot</b> (bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)						
<b>Black rot</b> (leaf/bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)						
<b>Botrytis bunch rot</b> (leaf) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))						
<b>Botrytis bunch rot</b> (bunch) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))						
<b>Botrytis bunch rot</b> (leaf/bunch) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))						
<b>Brenner</b> (leaf) ( <i>Pseudopeziza tracheiphila</i> Müll.-Thurg.)						
<b>Cercospora</b> (leaf)						
<b>Crown gall</b> (shoot) ( <i>Agrobacterium tumefaciens</i> (Smith & Townsend) Conn)						

<b>Downy mildew</b> (leaf) ( <i>Plasmopara viticola</i> (Berk. & M.A. Curtis) Berl. & De Toni)			6			
<b>Downy mildew</b> (bunch) ( <i>Plasmopara viticola</i> (Berk. & M.A. Curtis) Berl. & De Toni)						
<b>Downy mildew</b> (leaf/bunch) ( <i>Plasmopara viticola</i> (Berk. & M.A. Curtis) Berl. & De Toni)	3	4				
<b>Excoriase</b> (leaf/shoot) ( <i>Phomopsis viticola</i> (Sacc.) Sacc.)						
<b>Isariopsis leaf blight</b> (leaf) ( <i>Isariopsis clavispora</i> (Berk. & Cooke) Sacc.)						
<b>Pierce's Disease</b> ( <i>Xylella fastidiosa</i> Wells. et al.: grapevine)						
<b>Powdery mildew</b> (leaf) ( <i>Erysiphe necator</i> Schwein.)				6	5	
<b>Powdery mildew</b> (bunch) ( <i>Erysiphe necator</i> Schwein.)				8	3	
<b>Powdery mildew</b> (leaf/bunch) ( <i>Erysiphe necator</i> Schwein.)		5				
<b>Ripe rot</b> (leaf) ( <i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk)						
<b>Ripe rot</b> (bunch) ( <i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk)						
<b>Ripe rot</b> (leaf/bunch) ( <i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk)						
<b>White rot</b> (leaf) ( <i>Coniella diplodiella</i> (Speg.) Petrak & Sydow)						
<b>White rot</b> (bunch) ( <i>Coniella diplodiella</i> (Speg.) Petrak & Sydow)						
<b>White rot</b> (leaf/bunch) ( <i>Coniella diplodiella</i> (Speg.) Petrak & Sydow)						