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Lugnana

Frau A., Farci M., Lovicu G., Rigoldi M.P., 2019. Lugnana . In: Italian Vitis Database. www.vitisdb.it ISSN 2282-0062010

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Information managed by

Agris Sardegna Servizio RFOOVE

General information

name Lugnana
country of selection Italia
province of selection not available
holding institution Agris Sardegna Servizio RFOOVE
collection vineyard not available
code ITA376-A26
region of selection Sardegna
locality of selection Sardegna meridionale

Variety & clone

type of origin spontanea
specie Vitis vinifera
variety Lugnana
clone not available
trueness to type confirmed by ampelography and SSR-markers
genera Vitis
subspecie sativa
variety code IVD-var_411

Trueness to type

True-name

confirmed **yes**

related bibliography (1)

authors	year	title	journal	citation
AA.VV.	2017	AKINAS, Uve di Sardegna		AA.VV. 2017. AKINAS, Uve di Sardegna. Ed. Ilisso, Isbn 9788862023528

Trueness to type confirmed by ampelography

confirmation by ampelography **confirmed**

related bibliography (1)

authors	year	title	journal	citation
AA.VV.	2017	AKINAS, Uve di Sardegna		AA.VV. 2017. AKINAS, Uve di Sardegna. Ed. Ilisso, Isbn 9788862023528

Trueness to type confirmed by SSR-markers

confirmation by SSR-markers **confirmed**

related bibliography (1)

authors	year	title	journal	citation
AA.VV.	2017	AKINAS, Uve di Sardegna		AA.VV. 2017. AKINAS, Uve di Sardegna. Ed. Ilisso, Isbn 9788862023528

compared loci **22**

identical loci **22**

discrepancies n.a.

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Standardized microsatellite profile

loci:	predefined loci (9)																	
SSR locus:	VVS2		VVMD5		VVMD7		VVMD27		VrZAG62		VrZAG79		VVMD25		VVMD28		VVMD32	
allele:	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2
size:	133	155	235	235	247	249	179	181	186	204	255	259	242	242	221	271	273	273

other Locus info available online

Images

shoot

leaf

bunch

Ampelography

OIV	description	value		images
001	Young shoot: opening of the shoot tip	5	fully open	
004	Young Shoot: density of prostrate hairs on tip	1	none or very low	
016	Shoot: number of consecutive tendrils	1	2 or less	
051	Young leaf: color of the upper side of blade (4 th leaf)	1 (4)	green	
067	Mature leaf: shape of blade	2 (3)	wedge-shaped	
068	Mature leaf: number of lobes	4	seven	
070	Mature leaf: area of anthocyanin coloration of main veins on upper side of blade	2	only at the petiolar point	
076	Mature leaf: shape of teeth	2	both sides straight	
079	Mature leaf: degree of opening / overlapping of petiole sinus	3	open	
081-2	Mature leaf: petiole sinus base limited by veins	1	not limited	
084	Mature leaf: density of prostrate hairs between the main veins on lower side of blade	1	none or very low	
087	Mature leaf: density of erect hairs on main veins on lower side of blade	1	none or very low	
151	Flower: sexual organs	3	fully developed stamens and fully developed gynoecium	
223	Berry: shape	2 / 3	globose / broad ellipsoid	
225	Berry: color of skin	1	green yellow	

Ampelometry

OIV

no descriptors available for Lugnana

Superampelo

no SuperAmpelo descriptors available for Lugnana

Phenology & production

no descriptors available for Lugnana

Agronomic

no descriptors available for Lugnana

Berry polyphenols

no polyphenolic descriptors available for Lugnana

Berry aroma

no aroma descriptors available for Lugnana

Other descr.

no other descriptors available for Lugnana

Related bibliography (3)

authors	year	title	journal	citation
AA.VV.	2017	AKINAS, Uve di Sardegna		AA.VV. 2017. AKINAS, Uve di Sardegna. Ed. Ilisso, Isbn 9788862023528
Maul et al. Institute for Grapevine Breeding Geilweilerhof	2019	Vitis International Variety Catalogue	VIVC.de	http://www.vivc.de/index.php?r=cultivarname%2Findex
Lacombe L., Boursiquot J.M., Laucou V., Di Vecchi-Staraz M., Péros J.P., This P.	2013	Large-scale parentage analysis in an extended set of grapevine cultivars (Vitis vinifera L.)	TAG Theoretical and Applied Genetics	126 (2): 401-414

Accessions of the same variety (1)

- Lugnana - Agris Sardegna Servizio RFOOVE