

## **DNA Certificate** Accordant International Pigeon Panel by ISAG

Certificate issued on August 11, 2013 in Moen, Belgium Certificate updated August 11, 2013

The authenticity and updates of this certificate can be verified on "http://www.pigen.be" This certificate<sup>1</sup> ensures there exists a DNA Profile of pigeon NL10-1666653.



Scan this QR code to verify this certificate on "http://www.pigen.be"

发送此QR码以在网址 www.pigen.be 上验证此证书

		grandfather
	father	
		grandmother
NL10-1666653		
NEI0-1000055		
Certificate: AUG20130271	-	
Proven by DNA		
	and the second second	grandfather
	mother	
		grandmother
Ruben Lanckriet	Pascal Lanneau	
	1	
	and mean	Quality given
	A	2 <sup>15</sup>
		and any given
and/or FCI officials appointed by the persons that	ed on DNA samples to PiGen by accredited veterinarians confirmed, on the date of DNA sampling, to be the respective	
owners of the pigeons with the ringnumbers men	tioned in this certificate. agreed Pigeon Panel and recommendations by ISAG	Weile se
(International Society of Animal Genetics). The te	sting labs are certified according NEN-EN-ISO 9001. The	WWW. pigen
probability of exclusion (PE) of this parentage ver <sup>3</sup> The following DNA markers are scientifically ass		WW pige
LDHA is a gene for a lactate dehydrogenase enzyme. DRD4 or dopamine receptor 4 gene is an indicator for character traits.		
CRY1 or cryptochrome 1 gene codes for a protein		
brain and the nerve-muscle connection.	mportant for the growth of the hippocampus inside the brain.	
The hippocampus is important for recognition of	geographic structures and navigational abilities.	
	that is associated with magnetoreception abilities.	
Certificate generated on 19-09-2024		Pigen VOF, Keiberg 31, 8552 Moen, Belgium

Center for the enhancing, counseling and reliability of the genetic quality of racing pigeons