

DNA Certificate

GB19-C46404

Proven by DNA

Gender by DNA: Hen Certificate: NOV20190437

Accordant International Pigeon Panel by ISAG

Certificate issued on November 12, 2019 in Moen, Belgium Certificate updated November 13, 2019

The authenticity and updates of this certificate can be verified on "http://www.pigen.be" This certificate¹ ensures parentage authenticity of pigeon GB19-C46404.



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	BE12-6055607
grandm		Certificate: NOV20190359 Proven by DNA
grandf	mother	BE15-4264349
	modici	Certificate: NOV20190326 Proven by DNA
grandm		



Pascal Lanneau

A road

 $^{^4}$ DRD4 or dopamine receptor 4 gene is a scientific validated quality gene for racing performance and an indicator for character traits; the CT variant is significant more present in ace birds.



 $^{^{1}}$ This certificate is issued based on tests performed on DNA samples to PiGen by accredited veterinarians and/or FCI officials appointed by the persons that confirmed, on the date of DNA sampling, to be the respective owners of the pigeons with the ringnumbers mentioned in this certificate.

 $^{^2}$ DNA testing is done according to internationally agreed Pigeon Panel and recommendations by ISAG (International Society of Animal Genetics). The testing labs are certified according NEN-EN-ISO 9001. The probability of exclusion (PE) of this parentage verification is higher than 99,9%.

 $^{^3}$ LDHA or lactate dehydrogenase gene is a scientific validated quality gene for racing performance; the A allele is significant more present in top racing pigeons.