



**AUG20190226**

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](http://www.pigen.be) 上验证此证书

## DNA Certificate

### Accordant International Pigeon Panel by ISAG

Certificate issued on August 19, 2019 in Moen, Belgium

Certificate updated August 19, 2019

The authenticity and updates of this certificate can be verified on "<http://www.pigen.be>"

No DNA profile determined

|  |        |             |
|--|--------|-------------|
| ZA18-107573                                    | father | grandfather |
|  |        | grandmother |
| Gender by DNA: Hen<br>Certificate: AUG20190226 | mother | grandfather |
|  |        | grandmother |

Ruben Lanckriet

Pascal Lanneau



<sup>1</sup> 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.

<sup>2</sup> 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%.

<sup>3</sup> 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.

<sup>4</sup> 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.