

Partner Company of FCI



DNA Certificaat

BE25-2081963

Proven by DNA

Ruben Lanckriet

Certificaat: OCT20251241

Mich

Accordant International Pigeon Panel by ISAG

Certificaat op oktober 30, 2025 uitgevaardigd in Moen, België Certificate updated oktober 30, 2025

The authenticity and updates of this certificate can be verified on "http://www.pigen.be" This certificate¹ ensures parentage authenticity of pigeon BE25-2081963.



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

grootvader NL21-1261846 vader "Micha" Certificaat: OCT20251219 grootmoeder Proven by DNA grootvader NL18-1179428 moeder "Mont Michel" Certificaat: OCT20251216 Proven by DNA grootmoeder Pascal Lanneau

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 DNÁ sampling, to be the respective owners of the pigeons with the ringnumbers mentioned in this certificate.

Calcium/calmodulin-dependent serine protein kinase (CASK) is a gene important for synapse formation in the brain and the nerve-muscle connection.

LDL Receptor related Protein 8 (LRP8) is a gene important for the growth of the hippocampus inside the brain. The hippocampus is important for recognition of geographic structures and navigational abilities. Glutathion-diSulfide-Reductase (GSR) is a protein that is associated with magnetoreception abilities.

Certificate generated on 11-11-2025

Pigen VOF, Keiberg 31, 8552 Moen, Belgium

Centrum voor de verbetering, begeleiding en betrouwbaarheid van de genetische kwaliteit van raceduiven



 $^{^{2}}$ 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 The following DNA markers are scientifically associated with racing performance; 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 in the retina of the eye.