Partner Company of FCI

DNA Certificate

Accordant International Pigeon Panel by ISAG

Certificate issued on février 05, 2025 in Moen, Belgium
Certificate updated février 27, 2026

FEB20250074

Scannez ce code QR pour vérifier ce certificat sur "http://www.pigen.be"

发送此QR码以在网址
www.pigen.be 上验证此证书

The authenticity and updates of this certificate can be verified on "http://www.pigen.be"
This certificate[1] ensures parentage authenticity of pigeon GB22-Z57854.

GB22-Z57854

Certificate: FEB20250074
Confirmé par ADN

BE21-4153464 father
PORSCHE MACHINE

Gender by DNA: Cock
Quality Genes[3]:
DRD4: CCCC | LDHA: BB | CRY1: AGAG
CASK: AA | GSR: TT | LRP8: HQ
Certificate: SEP20210369
Confirmé par ADN

BE20-6244452 mother

Certificate: DEC20200085
Confirmé par ADN

BE14-2230911 grandfather
Porsche 911

Quality Genes[3]:
DRD4: CCCC | LDHA: AB
Certificate: NOV20150010
Confirmé par ADN

BE20-4157580 grandmother
Miss Maria

Gender by DNA: Hen
Quality Genes[3]:
DRD4: CCCC | LDHA: AB
Certificate: NOV20200134
Confirmé par ADN

BE13-6314344 grandfather

Certificate: DEC20200023
Confirmé par ADN

BE19-6030104 grandmother

Certificate: DEC20200016
Confirmé par ADN

Ruben Lanckriet

Pascal Lanneau

Because Quality gives QUALITY www.pigen.be

[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] 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.
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.