



NOV20180386

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DNA Certificate

Accordant International Pigeon Panel by ISAG

Certificate issued on November 30, 2018 in Moen, Belgium
Certificate updated March 21, 2019

The authenticity and updates of this certificate can be verified on "<http://www.pigen.be>"
This certificate¹ ensures parentage authenticity of pigeon FR18-134012.

FR18-134012 'Mega Bleue'
LDHA genotype ³ : AB DRD4 genotype ⁴ : CCCT Certificate: NOV20180386 Proven by DNA

FR08-433118	father
DRD4 genotype ⁴ : CTCT Certificate: MAR20170107 Proven by DNA	

BE16-4091181	mother
LDHA genotype ³ : AB Certificate: MAR20180073 Proven by DNA	

grandfather

grandmother

grandfather

grandmother

Ruben Lanckriet

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 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.

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.

