



DNA Certificate

Accordant International Pigeon Panel by ISAG

Certificate issued on August 25, 2016 in Moen, Belgium
Certificate updated October 10, 2016

The authenticity and updates of this certificate can be verified on "<http://www.pigen.be>"
This certificate¹ ensures parentage authenticity of pigeon BE15-4254788.

AUG20160049

Certificate can be verified
on www.pigen.be

BE15-4254788
LDHA genotype ³ : AA DRD4 genotype ⁴ : CCCT Certificate: AUG20160049 Proven by DNA

BE08-4298110	father
Montali	
LDHA genotype ³ : AB Certificate: AUG20150169 Proven by DNA	

BE00-3127222	grandfather
Vader Marseille	
Certificate: NOV20170094 Proven by DNA	

BE06-4288297	grandmother
Yelena	
LDHA genotype ³ : AA Certificate: AUG20150168 Proven by DNA	

	mother

	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.

