



**NeorniLab 2024**  
laboratory tests

# NeorniLab

## Specialised laboratory research for birds

NeorniLab is a Belgian avian laboratory that operates entirely in-house. This unique asset allows us to act quickly and offer an exclusive service to our customers. Both bird lovers and veterinarians can call on our services.

Visit our website [www.neornilab.be/en](http://www.neornilab.be/en) for a complete overview of our lab tests. You can also contact us for any tests not listed on this website.



- > 100% Belgian
- > Developed by veterinarians
- > Fast & reliable
- > Certified
- > Continuous innovation
- > Based on scientific research & field experience

## NEORNI

NeorniLab is part of Neorni, a team of veterinarians dedicated specifically to avian medicine. Neorni offers various services to ensure the best care for birds.

Our vets at NeorniVet will be happy to help you with sampling for lab tests and general health advice for your birds.

[www.neorni.be](http://www.neorni.be)



Veterinary practice



Laboratory



Product range



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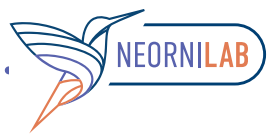
# Testing for pigeons

## Racing pigeons

- > Kinship analysis
- > Performance genes

	LDHA	DRD4-1	DRD4-2	F-KER	CRY1	CASK	LRP8	GSR
Functioning	Lactate metabolism	Orientation & initiative	Character & perseverance	Feather keratin	Magneto reception	Nerve-muscle connection	Navigation, memory & insight	Magneto reception
Wildlife type	GG (= BB)	CC	CC	TT	AG/AG	GG	GG	CC
Desired genotype racing pigeon	AG (= AB)	CT	CT	TT	AG/TT	GA	GT	CT
Flight distance	300-850 km	Up to 600 km	Extreme long-distance	Extreme long-distance	100-400 km	All distances	All distances	All distances
Desired genotype breeding pigeon	AA	TT	TT	TT	TT/TT	AA	TT	TT
Further testing	-	-	-	-	AT/AG or AT/TT	-	-	-

- > Gender determination
- > Disease testing
  - > Rota - Circo - Adeno
  - > Herpes - Mycoplasma - Chlamydia





# Testing for parrots

## Parrots & parakeets

### > Colour mutations

- 1 > Lutino mutation galah cockatoo (*Eolophus roseicapillus*)
- 1 > Blue mutation galah cockatoo (*Eolophus roseicapillus*)
- 1 > Blue mutation budgerigar (*Melopsittacus undulatus*)
- 1 > Blue mutation eclectus (*Eclectus roratus*)
- 1 > Blue mutation orange-winged Amazon (*Amazona amazonica*)
- > Other mutations on request

### > Gender determination

### > Disease testing

- > Polyoma (APV)
- > Circo (Pbfd)
- > Chlamydia
- > Borna (PDD)
- > Herpes (Pacheco)
- > Aspergillosis

 World first for NeorniLab

 European first for NeorniLab









# Testing for birds

All bird species  
(songbirds, gallinaceous birds, birds of prey,  
water birds, park birds ...)

## > Colour mutations

-  > Satinette mutation canary (*Serinus canaria*)
-  > Satinette mutation bullfinch (*Pyrrhula pyrrhula*)
-  > Agate mutation common linnet (*Linaria cannabina*)
-  > Agate mutation siskin (*Spinus spinus*)
- > Other mutations on request

## > Species determination

## > Gender determination

## > Disease testing

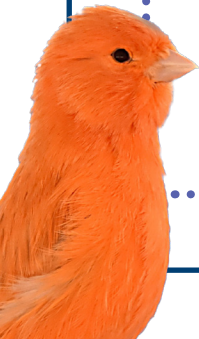
- > Marek
- > Infectious Laringotracheitis
- > Smallpox
- > Salmonella
- > Other tests on request



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for NeorniLab



European first  
for NeorniLab



# Submitting an application



SCAN ME

## 1 Take the sample from your bird

You can collect the sample yourself or have it collected by a veterinarian.

Find out which type of sample is suitable for the desired examination on [www.neornilab.be/en/sampling](http://www.neornilab.be/en/sampling).

Collect the sample in a zip bag. Zip bags can be requested at [info@neornilab.be](mailto:info@neornilab.be).

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## 2 Fill in the application form

Download your application form on our website:

[www.neornilab.be/en/request-your-test](http://www.neornilab.be/en/request-your-test).

You can fill in the form manually or digitally.

Copy your bird's ID/chip on the zip bag, or note the serial number from the application form.

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## 3 Submit your complete request

All applications should arrive at our address:

**Beverlosesteenweg 129, 3583 Paal, Belgium.**

Bring in your samples and application form during our desk opening hours (Mon to Fri 10 a.m.-12.30 p.m. and 1-6 p.m.; Sat 10-12 a.m.), or send us your complete application by post.

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## 4 Consult your results online

Log in to your personal portal at [www.neornilab.be](http://www.neornilab.be) ('LOGIN') to download your certificate.

You will receive your login details via e-mail as soon as your first request has been processed with us.





	<b>Gender determination (quantity discounts<sup>1</sup>)</b>	<b>Incl. 21% VAT (€)</b>	<b>Excl. 21% VAT (€)</b>
	1-4	16.00	13.22
	5-24	13.00	10.74
	25-49	10.00	8.26
	≥ 50	9.00	7.44
	<b>Performance genes (genotyping<sup>2</sup>) - Kinship (DNA profile)</b>	-	<b>Excl. 21% VAT (€)</b>
	DNA profile	-	40.50
	DNA profile + gender determination	-	51.50
	1 genotype	-	36.00
	2 genotypes	-	39.00
	3 genotypes	-	42.00
	4 genotypes	-	50.00
	DNA profile + 1 genotype	-	70.50
	DNA profile + 2 genotypes	-	73.50
	DNA profile + 3 genotypes	-	76.50
	DNA profile + 4 genotypes	-	84.50
	<b>Pathogenes pigeon</b>	<b>Incl. 21% VAT (€)</b>	<b>Excl. 21% VAT (€)</b>
	Pigeon Basis YPD (Rota + Circo)	70.00	57.85
	Pigeon Standard YPD (Rota + Circo + Adeno)	95.00	78.51
	Pigeon Basis Respi (Herpes + Mycoplasma)	70.00	57.85
	Pigeon Standard Respi (Herpes + Mycoplasma + Chlamydia)	95.00	78.51
	<b>Pathogenes psittacidae (quantity discounts ≥ 4 samples<sup>3</sup>)</b>	<b>Incl. 21% VAT (€)</b>	<b>Excl. 21% VAT (€)</b>
	PCR Polyomavirus (APV)	29.00	23.97
	PCR Circovirus (PBFV)	29.00	23.97
	PCR Herpesvirus (Pacheco)	29.00	23.97
	PCR Chlamydia (Psittacosis)	29.00	23.97
	PCR Bornavirus (PDD)	49.00	40.50
	PCR Aspergillosis	49.00	40.50
	Parrot Duo (Polyoma + Circo)	34.00	28.10
	Parrot Basis (Polyoma + Circo + Chlamydia)	55.00	45.45
	Parrot Standard B (Polyoma + Circo + Chlamydia + Borna)	75.00	61.98
	Parrot Standard H (Polyoma + Circo + Chlamydia + Herpes)	70.00	57.85
	Parrot Standard Extra (Polyoma + Circo + Chlamydia + Herpes + Borna)	98.00	80.99
	Parrot Duo + gender determination	46.00	38.02
	Parrot Basis + gender determination	67.00	55.37
	Parrot Standard B + gender determination	86.00	71.07
	Parrot Standard H + gender determination	81.00	66.94
	Parrot Standard Extra + gender determination	110.00	90.91
	<b>Exclusive tests</b>	<b>Incl. 21% VAT (€)</b>	<b>Excl. 21% VAT (€)</b>
	Colour mutations psittacidae <sup>4</sup>	on demand	on demand
	Colour mutations songbirds	on demand	on demand
	Colour mutations other birds	on demand	on demand
	Bird species determination <sup>5</sup>	95.00	78.51
	<b>Autopsy - Cytology - Manure testing</b>	<b>Incl. 21% VAT (€)</b>	<b>Excl. 21% VAT (€)</b>
	Autopsy	55.00	45.45
	Autopsy extra bird	20.00	16.53
	Cytology (5 organs) <sup>6</sup>	20.00	16.53
	Manure test <sup>7</sup>	21.00	17.36
	Salmonella culture (mixed manure 5 days/organs)	27.50	22.73

<sup>1</sup> A quantity discount scale is purchased once, but can be used at different times | <sup>2</sup> Available genotypes: LDHA, DRD4, F-KER, CRY1 | <sup>3</sup> Quantity discounts for pathogens in psittacidae apply from 4 purchases, other rates are available on request | <sup>4</sup> No differentiation in variations of blue | <sup>5</sup> Not suitable for hybrids | <sup>6</sup> Additional examination during autopsy | <sup>7</sup> Preferably mixed manure from 3-5 days

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E [info@neornilab.be](mailto:info@neornilab.be)

W [www.neornilab.be](http://www.neornilab.be)

**Desk:**

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3583 Paal, Belgium

