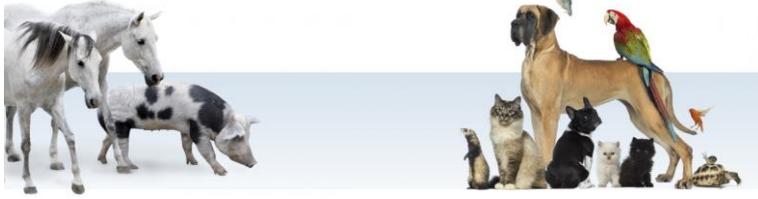


# Price List (Effective January 2019)

## Genetic tests for dogs



**LADR** Biofocus

D-45659 Recklinghausen  
Berghäuser Straße 295  
Telefon: +49 [0] 2361 3000 0  
Telefax: +49 [0] 2361 3000 169  
E-mail: [biofocus@ladr.de](mailto:biofocus@ladr.de)  
Internet: [www.biofocus.de](http://www.biofocus.de)

## Genetic Disorders, Coat Colors and Coat Type

### Prices for single tests

Duration	Number of animals	Price in € per test		
		net price	VAT (19%)	gross price
4-5 days	1-3	42.00 €	7.98 €	49.98 €
	4-10	40.00 €	7.60 €	47.60 €
	11 and more	38.00 €	7.22 €	45.22 €

- Certificate for a single test is included.
- Breeders and breed club members will get the highest discount commencing with the first animal.
- For more animals we offer additional discounts on request.
- Once we received your samples at our laboratory it usually takes about 4 to 5 days to generate your results provided that the sample has a proper quality and is evaluable.

## Exceptions for tests performed by partner laboratories

### Degenerative myelopathy:

SOD1: c.118G>A mutation Exon 2

	Duration	Price in € per test		
		net price	VAT (19%)	gross price
Normal price	8-12 days	45.00 €	8.55 €	53.55 €
Price for breeders		40.00 €	7.60 €	47.60 €

### Myoclonus epilepsy of Lafora:

	Duration	Price in € per test		
		net price	VAT (19%)	gross price
Normal price	min. 14 days	95.00 €	18.05 €	113.05 €
Price for breeders		85.00 €	16.15 €	101.15 €

# Price List (Effective January 2019)

## Genetic tests for dogs



**LADR** Biofocus

D-45659 Recklinghausen  
Berghäuser Straße 295  
Telefon: +49 [0] 2361 3000 0  
Telefax: +49 [0] 2361 3000 169  
E-mail: [biofocus@ladr.de](mailto:biofocus@ladr.de)  
Internet: [www.biofocus.de](http://www.biofocus.de)

## Test-packages

Our test-packages allow cost-effective selection of multiple tests for genetic disorders, coat colors and coat types within one package. Per animal you can select up to 10 tests and each additional test ordered for the same animal increases discount. Combi-tests, DNA-profiles and tests performed by our partner laboratories cannot be selected within a test-package. If you order two and more genetic tests in addition to a Combi-test for the same animal, consider selecting the parameters of the Combi-test as single tests for higher discount.

Duration	Number of tests per animal	Price in €		
		net price	VAT (19%)	gross price
4-5 days	2	70.00 €	13.30 €	83.30 €
	3	99.00 €	18.81 €	117.81 €
	4	120.00 €	22.80 €	142.80 €
	5	140.00 €	26.60 €	166.60 €
	6	158.00 €	30.02 €	188.02 €
	7	173.00 €	32.87 €	205.87 €
	8	188.00 €	35.72 €	223.72 €
	9	200.00 €	38.00 €	238.00 €
	10	210.00 €	39.90 €	249.90 €

- For more animals we offer additional discounts on request.
- Once we received your samples at our laboratory it usually takes about 4 to 5 days to generate your results provided that the sample has a proper quality and is evaluable.

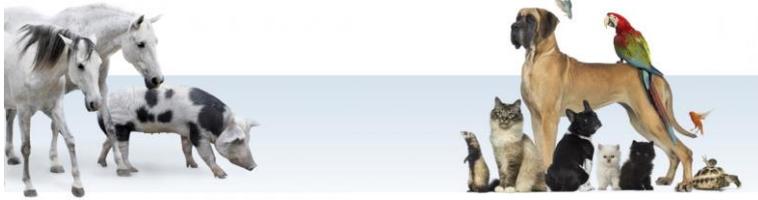
## Certificates

**Certificates can only be issued if Chip-no. are provided. It is recommended that sampling is carried out by an independent authority (e.g. veterinarian or breed warden) to confirm sample origin.**

- A certificate can be prepared for each individual test and the DNA-profile if requested.
- If commissioning a single test, the certificate is free of charge.
- Certificates for two to five tests will cost 7.14 € (incl. VAT).
- More than five certificates will cost 14.28 € (incl. VAT).
- Certificates for gene tests can be ordered subsequently.
  - Up to five certificates will cost 17.85 € (incl. VAT) if ordered subsequently.
  - Six to ten certificates will cost 35.70 € (incl. VAT) if ordered subsequently.
- Certificate for each DNA-profile will cost 7.14 € (incl. VAT)

# Price List (Effective January 2019)

## Genetic tests for dogs



D-45659 Recklinghausen  
Berghäuser Straße 295  
Telefon: +49 [0] 2361 3000 0  
Telefax: +49 [0] 2361 3000 169  
E-mail: [biofocus@ladr.de](mailto:biofocus@ladr.de)  
Internet: [www.biofocus.de](http://www.biofocus.de)

## Combi-tests

### Cavalier Kings Spaniel:

Dry Eye Curly Coat and Episodic Falling

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	4-5 days	55.00 €	10.45 €	65.45 €
Price for breeders		50.00 €	9.50 €	59.50 €

### Chondrodysplasia / Intervertebral disc disease type I (IVDD):

FGF4-Retrogen-insertion on CFA12 and CFA18

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	4-5 days	55.00 €	10.45 €	65.45 €
Price for breeders		50.00 €	9.50 €	59.50 €

### Degenerative myelopathy (DM Combi-Test 1):

SOD1: c.118G>A mutation Exon 2\* and SOD1: c.166+9\_c.166+10ins

Hovawart, Collie (rough), Poodle

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	8-12 days	45.00 €	8.55 €	53.55 €
Price for breeders		40.00 €	7.60 €	47.60 €

\*partner laboratory

### Degenerative myelopathy (DM Combi-Test 2):

SOD1: c.52A>T mutation Exon 1 and SOD1: c.118G>A mutation Exon 2\*

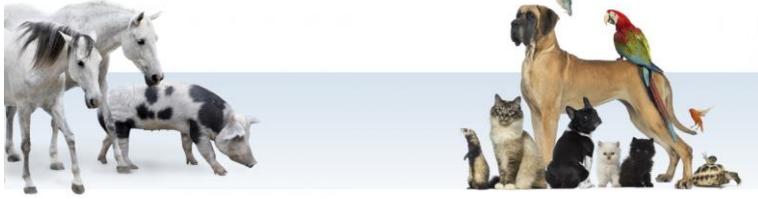
Bernese Mountain Dog, Great Swiss Mountain Dog

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	8-12 days	75.00 €	14.25 €	89.25 €
Price for breeders		65.00 €	12.35 €	77.35 €

\*partner laboratory

# Price List (Effective January 2019)

## Genetic tests for dogs



**LADR** Biofocus

D-45659 Recklinghausen  
Berghäuser Straße 295  
Telefon: +49 [0] 2361 3000 0  
Telefax: +49 [0] 2361 3000 169  
E-mail: [biofocus@ladr.de](mailto:biofocus@ladr.de)  
Internet: [www.biofocus.de](http://www.biofocus.de)

## Combi-tests

### Schependoes package 1:

Generalized progressive retinal atrophy (gPRA), DNA-profile, certificate, blood storage

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	10-14 days	97.00 €	18.43 €	115.43 €
Price for breeders		85.00 €	16.15 €	101.15 €

### Schependoes package 2:

Generalized progressive retinal atrophy (gPRA), certificate, blood storage

	Duration	net price	Price in € VAT (19%)	gross price
Normal price	4-5 days	53.00 €	10.07 €	63.07 €
Price for breeders		50.00 €	9.50 €	59.50 €

## DNA-profile (ISAG)

Duration	Number of DNA profiles	Price in € per DNA profile		
		net price	VAT (19%)	gross price
10-14 days	1-3	42.00 €	7.98 €	49.98 €
	4-10	40.00 €	7.60 €	47.60 €
	11 and more	38.00 €	7.22 €	45.22 €

- Certificate for each DNA-profile will cost 7.14 € (incl. VAT).
- Breeders and breed club members will get the highest discount commencing with the first animal.
- For more animals we offer additional discounts on request.
- Once we received your samples at our laboratory it usually takes about 4 to 5 days to generate your results provided that the sample has a proper quality and is evaluable.

## Parentage verification

- DNA-profiles (ISAG) are necessary for each involved animal for parentage verification (see prices DNA-profile (ISAG)).
- DNA-profiles of both parents are recommended to achieve the highest accuracy.
- If DNA-profiles have to be generated for all involved individuals, parentage verification is free of charge, independent of the number of samples submitted.
- If DNA-profiles are provided by the submitter (e.g. DNA-profiles of the parents), parentage verification will cost 23.80 € (incl. VAT) in total.
- Parentage verification report is free of charge.