

Uitslagen van gezondheidsonderzoeken

HD : A met norbergwaarde 32,5

Elleboog dysplasie : vrij

Ichtiosis : vrij

PRA 1 : vrij

PRA 2 : vrij

EVCO onderzoek op 12-08-2021 : vrij van alle oogaandoeningen



NAAM THINK TWICE EXTREMA RATIO
RAS GOLDEN RETRIEVER
NHSB-NR N.H.S.B. 3147125
IDENTIFICATIE NR. 380260043663935

EIGENAAR/HOUDER Loes Willemse
Roekelse Bosweg 1
6731sh Otterlo

Het onderstaande onderzoek werd uitgevoerd conform het Raad van Beheer onderzoeksreglement.

ONDERZOEK 16-3-2019
Heupdysplasie

Het (voor)onderzoek werd uitgevoerd door

DIERENARTS Dierenkliniek Hellendoorn Nijverdal
DRS. H. TEN KATE
OMMERWEG 54
7447 RG HELLENDOORN

De Raad van Beheer heeft de resultaten van het onderzoek geregistreerd onder nummer:

REGISTRATIE 16-3-2019
17327

ONDERZOEKSRESULTAAT Beoordeling op onderdelen:

Botafwijking : 0
Norberg waarde : 32,5

Eindbeoordeling:

HD A Vlg.Internationale F.C.I.norm



RAAD VAN BEHEER
HOUDEN VAN HONDEN

CERTIFICAAT



NAAM
RAS
NHSB-NR
IDENTIFICATIE NR.

THINK TWICE EXTREMA RATIO
GOLDEN RETRIEVER
N.H.S.B. 3147125
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EIGENAAR/HOUDER

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Het onderstaande onderzoek werd uitgevoerd conform het Raad van Beheer onderzoeksreglement.

ONDERZOEK

16-3-2019
Elleboogdysplasie

Het (voor)onderzoek werd uitgevoerd door

DIERENARTS

Dierenkliniek Hellendoorn Nijverdal
DRS. H. TEN KATE
OMMERWEG 54
7447 RG HELLENDOORN

De Raad van Beheer heeft de resultaten van het onderzoek geregistreerd onder nummer:

REGISTRATIE

16-3-2019
17326

ONDERZOEKSRESULTAAT

Beoordeling op onderdelen:

	Links	Rechts
Arthrose:	Vrij	Vrij
Diagnose:		
OCD	Vrij	Vrij
LPC	Vrij	Vrij
LPA	Vrij	Vrij
Inc	Vrij	Vrij

Eindbeoordeling:

Vrij	Nederlandse norm
Free	Vlgs. Internationale Elbow group





dr. van haeringen laboratorium b.v.

a VHLGenetics company

L. Willemse
Roekelse Bosweg 1
6731SH Otterlo
Customer number 102925

Analysis Certificate

Animal data

Name: THINK TWICE EXTREMA RATIO
Date of birth: 07.03.2018
Sexe: Female
Reg. nr.: NHSB 3147125

Sample data

VHL_ID: H317749
Test ID-nr: 338076 2
Material: Blood

Parent data

Dam: ROI 13/159977 / VHL_ID: H0 (not in file) / THINGS TWICE KNOCKING ON HEAVEN'S DOOR
Sire: AT00470503 / VHL_ID: H0 (not in file) / GATEKEEPER BOYCIE DEL HARTLEYJEAN

H473 - GR-PRA2 - Date of test: 11.06.2019

Testresult: NORMAL

W.A. van Haeringen, PhD
Executive Director

H473 - GR-PRA2

Explanation about the result:

NORMAL: The animal is free and has two healthy alleles. When used in breeding, this animal will not become ill due to the disease. It cannot spread the disease in the population.

CARRIER: The animal is carrier and has one healthy and one mutant (disease) allele. When used in breeding, 50 percent of the offspring will receive the disease allele. Carriers will not become ill.

AFFECTED: The animal is affected and has two mutant (disease) alleles. When used in breeding, all offspring will receive the mutant allele from this animal. Affected animals will become ill.

VHL exercises the utmost care in performing each of its engagements. No party other than the principal may derive any rights from the results of these engagements, and the principal expressly indemnifies VHL in respect of any third-party claims. VHL policy provides that any complaints must be received within eight days of the completion of an engagement and imposes restrictions on liability. In that respect, VHL refers to its General Conditions, which are applicable to all engagements VHL performs and which were enclosed with the submission form. These General Conditions can also be reviewed at www.vhlgeneitics.com. The work VHL performs is based on the material and/or data it receives from its principal. This report may only be copied in its entirety. The organization is ISO:9001 certified for all her work. This test is based on PCR technology.

(Certificate nr: H52239/Date of issue: 11.06.2019)

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dr. van haeringen laboratorium b.v.

a VHLGenetics company

L. Willemse
Roekelse Bosweg 1
6731SH Otterlo
Customer number 102925

Analysis Certificate

Animal data

Name: THINK TWICE EXTREMA RATIO
Date of birth: 07.03.2018
Sex: Female
Reg. nr.: NHSB 3147125

Sample data

VHL_ID: H317749
Test ID-nr: 338076 1
Material: Blood

Parent data

Dam: ROI 13/159977 / VHL_ID: H0 (not in file) / THINGS TWICE KNOCKING ON HEAVEN'S DOOR
Sire: AT00470503 / VHL_ID: H0 (not in file) / GATEKEEPER BOYCIE DEL HARTLEYJEAN

H868 - GR-PRA1 - Date of test: 07.06.2019

Testresult: NORMAL

W.A. van Haeringen, PhD
Executive Director

H868 - GR-PRA1

Explanation about the result:

NORMAL: The animal is free and has two healthy alleles. When used in breeding, this animal will not become ill due to the disease. It cannot spread the disease in the population.

CARRIER: The animal is carrier and has one healthy and one mutant (disease) allele. When used in breeding, 50 percent of the offspring will receive the disease allele. Carriers will not become ill.

AFFECTED: The animal is affected and has two mutant (disease) alleles. When used in breeding, all offspring will receive the mutant allele from this animal. Affected animals will become ill.

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(Certificate nr: H52109/Date of issue: 07.06.2019)

page 1 of 1 <end of report>



dr. van haeringen laboratorium b.v.

a VHLGenetics company

L. Willemse
Roekelse Bosweg 1
6731SH Otterlo
Customer number 102925

Analysis Certificate

Animal data

Name: THINK TWICE EXTREMA RATIO
Date of birth: 07.03.2018
Sexe: Female
Reg. nr.: NHSB 3147125

Sample data

VHL_ID: H317749
Test ID-nr: 338076 3
Material: Blood

Parent data

Dam: ROI 13/159977 / VHL_ID: H0 (not in file) / THINGS TWICE KNOCKING ON HEAVEN'S DOOR
Sire: AT00470503 / VHL_ID: H0 (not in file) / GATEKEEPER BOYCIE DEL HARTLEYJEAN

H873 - Ichthyosis 2 - GR - Date of test: 11.06.2019

Testresult: NORMAL

W.A. van Haeringen, PhD
Executive Director

H873 - Ichthyosis 2 - GR

Explanation about the result:

NORMAL: The animal is free and has two healthy alleles. When used in breeding, this animal will not become ill due to the disease. It cannot spread the disease in the population.

CARRIER: The animal is carrier and has one healthy and one mutant (disease) allele. When used in breeding, 50 percent of the offspring will receive the disease allele. Carriers will not become ill.

AFFECTED: The animal is affected and has two mutant (disease) alleles. When used in breeding, all offspring will receive the mutant allele from this animal. Affected animals will become ill.

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(Certificate nr: H52238/Date of issue: 11.06.2019)

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RAPPORT-OOG-ONDERZOEK
Certificate of eye examination
European College of Veterinary Ophthalmologists



Registration for
The Netherlands
Raad van Beheer
PO Box 75901
1070 AX Amsterdam
Tel.: +31.20.6644471
Fax: +31.20.6710846

ECVO reg.nr.onderzoek / reg.no.examination
O-NL 0172894
ECVO reg.nr.onderzoeker / reg.no.examiner
M. San

Dier / animal

Naam / name: Think Twice extrema ratio

Ras / breed: golden retriever

Stamboek no. / registration no.: 3147125

Microchip no. / microchip no.: 380260043663935

Geb.datum / date of birth: 07-03-19

Geslacht / sex: Vrouwelijk / female Mannelijk / male

Eerder onderzoek / previous examination: Nee / no Ja / yes

Rasvereniging / breed club:

Kleur / colour: goud

Tatoeage / tattoo:

Vrij / unaffected: Onbeslist / undetermined:

Voorlopig niet vrij / suspicious: Niet vrij / affected:

Eigenaar/houder / owner/agent

Indien abnormaal: datum, cert. no. + reg. no. onderz. / if abnormal date, cert. no. + reg. no. examin.

Naam / name: L. Willemse

Adres / address: Roekelse Baaiweg

Land, PC / country, Zip: NL 6731 SH Woonpl. / town: Otterlo

DNA-Tests: Ja / yes Nee / no

Type+datum / type + date:

Ondertekende gaat akkoord met de regels van het nationale programma ter bestrijding van erfelijke oogafwijkingen en verklaart dat het ter keuring aangeboden dier het hierboven beschreven dier is. Hij/zij gaat akkoord met de onderzoeksvoorwaarden, zoals deze zijn vastgelegd in het Onderzoeksprotocol en tevens met openbaarmaking van de gegevens en resultaten van het onderzoek en/of beschikbaarstelling voor door de ECVO goedgekeurd gebruik. Een aantal bepalingen, zoals de voorwaarden waaronder de uitlagen worden doorgegeven aan de rasvereniging is opgenomen op de achterzijde van dit formulier.

The undersigned agrees to the rules of the national scheme and confirms that the animal submitted for examination is the one described above. Signature also means that the results are available for official publication and other ECVO approved use.

Handtekening eigenaar/houder / Signature owner / agent: [Signature]

Onderzoek / examination

Datum / date: 12-08-21

Methode minimaal: Mydriatic, indirect ophthalmoscopy and binocular biomicroscopy $\geq 10\times$

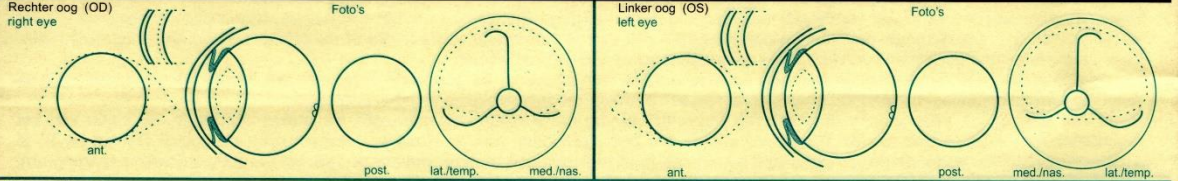
Extra: Onderzocht vóór pupilverwijding / Examined before dilatation Tonometrie (zonder mydriaticum) / Tonometry (without mydriatic) Anders: / Other

Ophthalmoscopie, direct / Direct Ophthalmoscopy Gonioscopie (zonder mydriaticum) / Gonioscopy (without mydriatic)

Controle tatoeage / check tattoo: Correct / correct Deels / Niet leesbaar / partly / unreadable Afwijkend / incorrect Afwezig / absent

Controle microchip / check microchip: Correct / correct Afwijkend / incorrect Afwezig / absent

Indien een andere methode is toegepast, heeft deze verklaring alleen waarde indien vergezeld van een specificerend certificaat. / If another method is used, this form only has value with a specifying certificate.



Commentaar: / descriptive comments

8. ICAA: PLA gering mild middelmatig moderate ernstig severe

ICA (breedte / width) nauw (middelmatig) narrow (moderate) gesloten (ernstig) closed (severe)

Resultaat voor de (als) erfelijk(e) (beschouwde) oogziekten (E-EBOZ): results for the KP-HED

	VRJ	ONBESLIST	NIET VRJ		VRJ	VOORLOPIG NIET VRJ	NIET VRJ
1. Membrana Pupillaris Persistens (PPM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	iris / cornea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Persistierende Hyperpl. Tunica Vasculosa Lentis/Primair Vitreum (PHTVL/PHPV)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	lens / lamina	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Cataract (congenitaal)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	graad 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Retina Dysplasie (RD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	graad 2-6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Hypoplasie-/ Micropapilla	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(multi)focaal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Collie Eye Anomaly (CEA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	geografisch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Anders: other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	totaal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. IndoCorneale Hoek Abnormaliteit (ICAA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	choroid, hypoplasie	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	coloboma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	andere:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	gering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	middelmatig	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ernstig	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	andere:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	corticaal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	post. pol.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ant. sut. l.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	punctata	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	nucleus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	andere:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Interpretatie / interpretation

* "Vrij": Het dier vertoont geen verschijnselen van deze, erfelijke oogziekte(s). "Niet vrij": Het dier vertoont de klinische symptomen van de (als) erfelijk(e) (beschouwde) oogziekte (E-EBOZ). "Unaffected" signifies that there is no clinical evidence of the known or presumed hereditary eye diseases (KP-HED) specified, whereas "affected" signifies that there is such evidence.

** Zeer geringe afwijkingen, die mogelijk passen bij het klinische beeld van deze, als E-EBOZ; deze zijn echter onvoldoende specifiek. The animal displays clinical features that could possibly fit the known or presumed hereditary eye diseases (KP-HED) mentioned, but the changes are inconclusive.

*** Geringe afwijkingen passend in het klinisch beeld van deze, als E-EBOZ. Voortschrijden van het proces moet dit bevestigen. Herkeuring over maanden. The animal displays minor, but specific clinical signs of the known or presumed hereditary eye diseases (KP-HED) mentioned. Further development will confirm the diagnosis. Reexamination in months.

VOOR VERDERE INFORMATIE: Z.O.Z. / further info: P.T.O.

Onderzoeker / examiner

Ondertekende heeft bovenstaand dier onderzocht in het kader van het bestrijdingsprogramma van erfelijke oogziekten, met het bovengenoemde resultaat. / The undersigned has today examined the above mentioned animal for the hereditary eye disease scheme with the results as shown.

Naam / name: Dr. P. P. O. M. v. d. Sandt

Plaats / place: Hellendoorn

2019-11-04 © ecvo

kleur / distributie: wit RvB, geel rasvereniging, roze onderzoeker, wit eigenaar/houder

colour / distribution: white national registry, yellow national breed club, pink examiner, white owner/agent

Handtekening dierenarts, geautoriseerd door de ECVO / signature examiner, authorized by ECVO