

Reinhold Jude Consulting
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Probe No: _____ Date: _____

Order Form for testing of the W20 mutation

OWNER INFORMATION	Name: _____ Address: _____ Town: _____ Postal Code: _____ Country: _____ Phone: _____ Fax: _____ E-mail: _____	
HORSE INFORMATION	Sample Information Name: _____ Registration Number: _____ Breed: _____ Color: _____ Gender: _____ Year of Birth: _____	
	Sire and Dam of Horse Name Sire: _____ Reg. Nr.: _____ Breed: _____ Color: _____ Name Dam: _____ Reg. Nr.: _____ Breed: _____ Color: _____	
TEST DETAILS	<u>Special characteristics of the horse:</u> (f.e. health characteristics such as deafness)	<u>Have earlier color tests been carried out? If yes, which ones?</u> <input type="checkbox"/> Appaloosa (LP) <input type="checkbox"/> Tobiano <input type="checkbox"/> Lethal White/Frame Overo (LWO) <input type="checkbox"/> Splash White (SW1, SW2, SW3) <input type="checkbox"/> Sabino1 <input type="checkbox"/> Red/Black Factor <input type="checkbox"/> Agouti (Bay) <input type="checkbox"/> Cream Dilution <input type="checkbox"/> Silver Dilution <input type="checkbox"/> Champagne Dilution <input type="checkbox"/> Pearl Dilution <input type="checkbox"/> Gray <input type="checkbox"/> Dominant White (W5, W10)
	<u>Please send samples to:</u> Dr. Rony Jude Flittergasse 1 53919 Weilerswist <u>Tel.:</u> 02251/7740247	<u>Test Results</u> DNA Profile _____ Results _____ Laboratory _____ Lab.No. _____
PAYMENT INFORMATION	Price per Test and horse: 38 USD Payment via wire transfer to: RJC – Reinhold Jude Rüsselsheimer Volksbank e.G. , Bahnhofstr. 15-17, 65428 Rüsselsheim / Germany Bank Routing Number 500 930 00 Bank Account Number 0006129609 BIC GENODE51RUS IBAN DE35500930000006129609	

Previous studies have shown that a variation in the kit gene has a very subtle effect on the white pattern. This so called W20 mutation seems to have very much less booster of the white pattern than the former described variations.. The aim of the study, in collaboration with Professor Tosso Leeb (University of Bern) is, to better find and describe the frequency and functional impact in different breeds.

For this test we need 2 samples resulting each of 30 hairs with roots of the horse to be tested, as well as 3 pictures and a copy of the pedigree. Please do only use hairs taken with their roots as we can only test with these. Please put the 30 hairs each in two separate small plastic bags. The hair samples should be sent to us as fresh as possible but latest until April 15, 2014, together with the pedigree and the testing order form. The pictures must be from each side and from front (head), the white parts must be clearly visible. This means that the legs should be on the pictures in full and not in the grass or cut off. Please send the pictures as jpg files – no bigger than 1 MB each – via email with your name and the horse's name on the respective email or in a very good photo quality together with the order form and the samples.

The samples cannot be tested individually, therefore the senders have to wait until about mid of June 2014 for the testing results. The testing results will only be sent out via email.

Please note the address for the samples under TEST DETAILS.

Test results will be sent to you via email and as a PDF file only.

Acceptance of the horse owner:

By submitting this form with your sample you agree that we will not be held accountable for any incidental or consequential damages of any kind. Furthermore, we retains full ownership of the sample submitted.

Date and Signature

Confirmation of the sampling and animal identification
Owner or Veterinary

Date and Signature