

AMERICAN WAGYU ASSOCIATION



Name: **WWS ETSU (ET)**

Reg#: **FB 22743**

Tattoo: DE0358737283

Location: L/Ear

Grade: FULLBLOOD

Sex: FEMALE

Birthdate: NOVEMBER 10 2015

Color: BLACK [FACTOR]

DNA#: DEAR160036

Horn: HORNED

Blood %: 100

Breeder: Hubertus Diers Altenberge

RUEMEI H39 100 FB1

RUESHAW 100 FB101

KIKUTAMA 14285 100 FB2

Sire: IWG RUESHAW 74Z 100 FB14720

SHIGEMARU 100 FB2124

GABNI RUBI 100 FB12161

SUMO CATTLE CO HINODE C157 100 FB14994

DAI 20 HIRASHIGE 287 100 FB330

HIRASHIGETAYASU J2351 100 FB670

DAI 5 YURUHIME 100 FB669

Dam: WWSG FB 577 100 FB13316

WORLD K'S MICHIFUKU 100 FB1615

MISAKO 100 FB5768

HISAKO 100 FB5767



has been accepted (subject to the application duty signed by the Breeder and subject to the Constitution on By-Laws of the Association) for entry in the records of the American WAGYU Association.

Owner: Hubertus Diers

WWS Germany, Altenberge, 48341

Registrar

Date of Ownership Nov 10 2015

AMERICAN WAGYU ASSOCIATION

PO Box 3235 • Coeur d' Alene, ID 83816

(DO NOT DETACH)

APPLICATION FOR TRANSFER

(DO NOT DETACH)

I (WE) HEREBY AUTHORIZE TRANSFER OF THIS RECORDING ON THE RECORDS OF THE ASSOCIATION

TO:

BUYER'S NAME

BUYER'S AWA MEMBER I.D. NO.

BUYER'S ADDRESS

TOWN

STATE

ZIP

DATE OF SALE

20

BUYER'S PHONE NUMBER

AREA BELOW MUST BE COMPLETED FOR FEMALES — IF CALF SELLS AT SIDE, COMPLETE BACK OF THIS FORM.

BULL NUMBER

REGISTRATION NUMBER

A.I. DATE

EXPOSED FROM MO/DAY TO MO/DAY (IF NOT EXPOSED, WRITE "OPEN")

SELLER'S NAME

SELLER'S AWA MEMBER I.D. NO.

SELLER'S ADDRESS

SELLER'S SIGNATURE



Agrobiogen GmbH - Larezhhausen 3 - D-86567 Hilgertshausen
 Geschäftsführung: Prof. DDr. Drs. h.c. Gottfried Brem, Dr. Lutz Plobner
 Tel: 0049 (0)8250-9279011, Fax: 0049 (0)8250-9279049
 Homepage: www.agrobiogen.de

To
 WWS Germany GmbH
 Eisenbahnstraße 1
 48341 Altenberge

Hilgertshausen, 19.02.16

Paternity Test Results of Sample: AR160036

Test Date	Name	Animal ID	Sex	Birthday	Lab. No.
11.02.16	Etsu	DE0358737283	w	10.11.2015	AR160036

Sire 1	Animal ID	Lab No.	Result
IWG Rueshaw 74Z	FB14720	AR150248	√

Sire 2	Animal ID	Lab No.	Result
-	-	-	-

Sire 3	Animal ID	Lab No.	Result
-	-	-	-

Dam	Animal ID	Lab No.	Result
-	DE0354650577	AR150247	√

FB 13316

Legend:
 √ parentage cannot be excluded
 x parentage has to be excluded
 ? parentage is unclear
 - no information

Results: Paternity of both indicated parents cannot be excluded.

Owner: -

Remarks: The results are based on the DNA genotypes from other laboratories.
 We do not furnish any guarantee for the results.

Information value depends on the availability of DNA-genotypes from both parents.

Signature: Christine Veit
 Christine Veit, PhD., Head of Paternity Unit

The DNA-testing method is a PCR-based microsatellite-analysis. All data are regularly adjusted to ISAG standards.
 Results only refer to the material received from the customer. Duplication of this Certificate needs the authorization of Agrobiogen GmbH.



Agrobiogen GmbH - Larezhhausen 3 - D-86567 Hilgertshausen
Geschäftsführung: Prof. Dr. Dts. h.c. Gottfried Brem, Dr. Lutz Plobner
Tel: +49(0)8250-9279011, Fax: +49(0)8250-9279049
Homepage: www.agrobiogen.de
ISAG Lab. Code: 84475

Bovine DNA Genotype Certificate

Name: Etsu
Reg. No.: DE0358737283
Y.O.B.: 2015
Breed: Wagyu
Sex: W
Test Date: 11.02.16
Sample Number: AR160036

Sire: IWG Rueshaw 74Z
Reg. No.: FB14720

Dam: -
Reg. No.: DE0354650577

BM1818	BM1824	BM2113	ETH10	ETH225	ETH3	INRA23	SPS115	TGLA122	TGLA126	TGLA227	TGLA53
256 262	180	139	217 223	140 150	119 125	198	248 254	151 153	115 123	81 87	160 184

The DNA-testing method is a PCR-based microsatellite-analysis. All data are regularly adjusted to ISAG standards. Results only refer to the material received from the customer. Duplication of this Certificate needs the authorization of Agrobiogen GmbH.

Christine Veit, PhD., Head of Paternity Unit