

Sire: KIKUTSURUDOI 146 *	Tanifukudoi DG 0.80 +4.1 BMS	Yasutanidoi DG 0.80 +4.3 BMS	Yasumidoi DG 0.75 +4.1 BMS 50 REA Itsuhime
		Kikutsuru	Kikumidoi Syofuku 3
	Yasutsuru +4.3 BMS	Yasutanidoi DG 0.80 +4.3 BMS	Yasumidoi DG 0.75 +4.1 BMS 50 REA Itsuhime
		Kikutsuru 8	Yasumidoi DG 0.75 +4.1 BMS 50 REA Kikutsuru
Dam: BLACKMORE CHIYONAMI M174 *	BYW Kinuyasudoi Y350 *	Kikateruyasudoi 003 +1.15 -10.01 +0.89	Terunagadoi DG 0.74 +3.0 BMS Yoshimi 3
	BYW Kinu T077 DG 0.72 97.40 EMA	Kikuyasu 400 -0.16 +0.00 -1.38 TF Kinu 1	
	BYW Chiyotake D201 *	Michifuku *	Monjiro DG 0.87 +3.3 BMS 44 REA Michiko
		BYW Chiyotake Y377 +6.70 +3.30 +1.69	Itozurudoi 151 +1.04 +6.90 +0.48 BYW Chiyotake W034



TAG ID	BREED	SEX	DOB	WEIGHT	SOCIETY ID	DNA ID
R528	100% FB	MALE	20-MAY-2020	588 KG	PRMFR528	1315879 (SNP)

PV	IBC	B3	CHS	CL16-T1	F11	F13
Match	6.98%	F	F	-	C	-

* GEBV / carcass data below

2021 BLACKMORE GEBV						
GEBV	EMA	FC	HCW	MS	P8 FAT	RIB FAT
HERD AV.	89.40	1.07	415.40	9.15	18.02	20.12
R528	+2.41	-0.08	-7.47	+0.81	-1.85	-0.37
ACCURACY	84%	76%	79%	85%	83%	80%



CHIYONAMI M174

PEDIGREE PERFORMANCE

ID		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+0.8	-0.07	-4.71	+0.05	-2.78	+1.21
146	ACC.	95%	88%	91%	95%	94%	92%	
M174		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+4.06	-0.06	-11.37	+1.36	-2.12	-1.28
M174	ACC.	84%	75%	79%	85%	83%	80%	
Y350		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+1.83	-0.04	-13.38	+1.27	-4.49	-0.19
Y350	ACC.	98%	96%	97%	98%	98%	98%	
D201		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+9.61	-0.09	-7.94	+1.54	-1.14	-1.74
D201	ACC.	90%	82%	85%	90%	89%	86%	
MICHU		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+16.07	+0.03	-6.03	+1.27	-0.35	-0.13
MICHU	ACC.	96%	92%	94%	97%	96%	95%	



KINUYASUDOI Y350



CHIYOTAKE Y377

The Genomic Estimated Breeding Values (GEBV) has been derived solely from the Blackmore Wagyu herd using; 10,903 genomic profiles imputed to 800K SNPs, five generation parent verified pedigrees and 5,345 full blood carcass results. The percentage accuracy of each GEBV is calculated from a combination of genomic markers, generation pedigree and carcass results.

The herd GEBV average is used to evaluate each animal by either adding or subtracting that animals' GEBV against the herd average. The Blackmore Wagyu herd average, based on the above combination, is EMA 89.40, FC 1.07, HCW 415.40, MS 9.15, P8 Fat 18.02, Rib Fat 20.12.

The 'blue text' within the pedigree is production results sourced from the Japanese progeny test program, the 'red text' is our GEBV (EMA, HCW, MS) and the Herd Carcass Data is the results from the Blackmore Wagyu production system.