



CDCB SNP Parentage Certificate

CANDIDATE INFORMATION			
PEDIGREE		GENOTYPE	
ID provided:	HO840003213241816	Sample ID:	42916215927
Name:	PINE-TREE ALTADIVINITY	Chip (1):	GH2
DOB:	20200812	Called:	196 / 196
Sex:	M	Gt. Lab:	GeneSeek

SIRE AND DAM INFORMATION			
SIRE		DAM	
ID provided:	HO840003138102666	HO840003150675151	
Name:	RI-VAL-RE LARIAT-ET	PINE-TREE 7019 SKYW 8079-ET	
DOB:	20170330	20180726	
SampleID:	HOUSAM00034ZMM3335	HAU1032402A-01	
Chip (1):	GP4	ZL5	
Called:	195 / 196	186 / 196	
Conflicts:	0	0	
Mating:	0	0	

INTERPRETATION			
	SIRE	DAM	SIRE+DAM
Parentage:	ACCEPTED	ACCEPTED	ACCEPTED

This certificate was issued as of the date indicated by the Council on Dairy Cattle Breeding (CDCB), an ICAR accredited DNA data interpretation center for Parentage Verification by SNP. No additional fee or payment shall be charged by any transferor for any copy, sale, reproduction, transfer, or other use of this certificate. Any such copy, sale, reproduction, transfer or other use must be of the complete certificate without modification.

Certificate requested by **Holstein USA**.
Bowie, Maryland (USA), June 10, 2021

ВЯРНО С
ОРИГИНАЛА



Note (1): SNP array full names can be found in: <https://redmine.uscdcb.com/projects/cdcb-customer-service/wiki/REFERENCES#Ref162>

DISCLAIMERS: The information contained in this certificate is provided 'as is', based on the SNP information provided by the user and/or available in the CDCB cooperator database at the time of the analysis. The parentage verification was conducted in all material respects according to ICAR guidelines for 'Parentage Verification Test' certification 2017. The CDCB strives for accuracy, but the information provided by the CDCB in this certificate may have errors. Even parentage information that is error free may not accurately identify the parentage of an animal. The CDCB is not responsible for any actions taken by any party based on inaccurate information contained in this certificate. CDCB disclaims all warranties of any kind, express or implied, regarding the information contained in this certificate, including as to the accuracy, quality, reliability, suitability, completeness, truthfulness, usefulness, or effectiveness of this certificate. Please contact the CDCB with any questions regarding the interpretation of the information contained in this certificate.