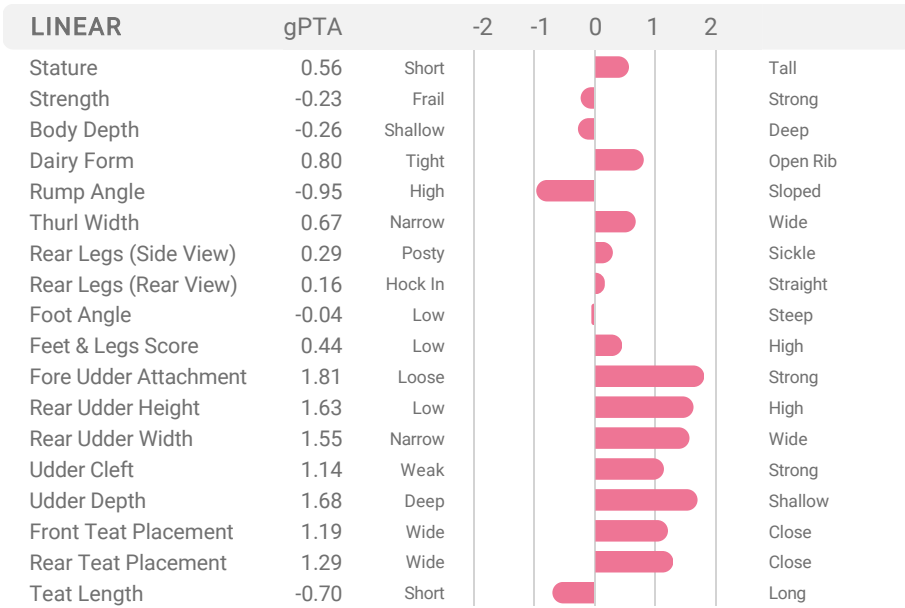


Animal ID: HOCZE000584504921 On-Farm ID: Chorusic Liftoff Lucille 46 ET

Born 20210720

Sire: HO840003203292403 Dam: HOCZE000501053921



LEADER INDICES gPTA %Rel

TPI 2750

Net Merit (\$) 729 73

Ecofeed 100 41

PRODUCTION gPTA %Rel

Cheese Merit (\$)	742	
Fluid Merit (\$)	637	
Grazing Merit (\$)	731	
Milk (lb)	716	79
Fat (lb)	53	79
Fat (%)	0.09	79
Protein (lb)	40	79
Protein (%)	0.06	79

HEALTH gPTA %Rel

Daughter Pregnancy Rate (DPR)	1.8	73
Heifer Conception Rate	3.5	71
Cow Conception Rate	3.6	73
Livability	2.1	70
Gestation Length	-2.0	72
Productive Life	4.9	74
Somatic Cell Score	2.85	75
Milk Fever	0.0	53
Displaced Abomasum	0.2	60
Ketosis	1.1	58
Mastitis	2.7	69
Metritis	1.4	62
Retained Placenta	-0.5	61
Heifer Livability	1.4	56

CALVING gPTA %Rel

Sire Calving Ease	2.2	63
Daughter Calving Ease	1.9	57
Sire Stillbirth	5.6	59.0
Daughter Stillbirth	4.2	54.0
Early First Calving	3.5	70

CDCB HAPLOTYPES

HH0: 0	HBB: 0	HHR: 0
HH1: 0	HHC: 0	HBR: 0
HH2: 0	HHD: 0	HCD: 0
HH3: 0	HHM: 0	HDR: 0
HH4: 0	HHP: 0	
HH5: 0		
HH6: 0		

INDICES gPTA %Rel

PTAT	1.30	77
UDC	1.54	
FLC	0.25	
BWC	-0.32	
Feed Efficiency	156	
Fertility Index	2.30	
Feed Saved	36	43
Health Index	6.00	

MARKER TEST RESULTS_GV

Milk Proteins_GV		Genetic Abnormalities_GV						Additional Traits_GV			
BCN A2	A2A2	BLAD	TL	AH1	N	HH3	N	Weaver	-	Red Factor	-
BLG	AA	Brachyspina	TY	AH2	N	HH4	N	Arachnomelia-BS	-	Dominant Red	dd
BCN AB	AA	Citrullinemia	TN	BH2	N	*HH5	N			DGAT	AB
KCN AB	BB	CVM	TV	CWC15/JH1	N	HH6	N				
KCN AE	AA	DUMPS	TD	FishyOffFlavor	N	SDM	N				
KCN Haplotype	BB	HCD	TC	HH1	N	SMA	N				

Genotyping results generated on Affymetrix and Illumina after 30Jul2019 are ISO17025:2017 accredited results (Cert 5436.01) Results apply to the samples as received Genomic Breeding values for all traits with the exceptions of BWC; FE; FI; FLC; JPI; JUI; PPR; PTI; TPI; UDC and EcoFeed are generated by the Council on Dairy Cattle Breeding. TPI and UDC are a close approximation due to missing rear udder width EcoFeed is calculated by ST Genetics and is a registered trademark of ST Genetics Genotypes for Single Marker Tests (designated by _GV on the column header) are provided by Genetic Visions. *The accuracy of the Genetic Visions HH5_GV test from validation data (31Dec2019) is 99.82% Genotyping completed at Genetic Visions-ST, LLC, 8137 Forsythia St, Suite 100, Middleton, WI 53562