

Genus Breeding India
Private Limited



Genetics for Better Future!

Maverick

NAAB: 29HO22408, NDLM Bull ID: CHI-HF-22408



*The images displayed on the cover page are for illustrative representation only and do not depict the actual photographs.

MAVERICK

DENOVO 23759 MAVERICK-ET | NAAB CODE: 29H022408; NDLM ID: CHI-HF-22408

NITROUS × HARVEY × VERDI

PEDIGREE

Sire: AURORA NITROUS-ET

Dam: DENOVO HARVEY 4440-ET

MGS: WILRA HARVEY-ET

MGD: DENOVO VERDI 11542-ET

MGGS: LEVEL-PLAIN DENOVO VERDI-ET

Born: 05 Dec 2024

Bred By: DENOVO GENETICS, USA

Registry Status: 99% - I

Beta Casein: A2/A2

Kappa Casein: AA

CDCB: 08/2025



REVERSED
Beth Hedges

4th DAM: DE-SU FRAZZLED 6984-ET



Sire: AURORA NITROUS-ET



5th DAM: DE-SU DELTA 4900-ET



6th DAM: DE-SU SUPERSIRE 3349-ET

NM\$
+689

CM\$
+711

FM\$
+639

One of the Best Genomic Holstein Bull of India

To improve milk production and fertility of your future herd

1. Breed for Profitable Herd with High TPI Sire

Dairy farmers breeding their cows using TPI will be breeding a profitable herd. Higher TPI Sire of +3141 will genetically advance entire genetic pool of its future daughters from gain in milk components, extra productive period, better feed efficiency, ease in calving and by having more functional dairy cows.

2. Son of Unique and High (>3100) TPI Ranked Parents

3. High PTA Milk and Fat

Daughters of the MAVERICK bull are expected to produce 12,228 kg of milk (corresponding to +631 lbs PTA Milk), and with 4.1% milk fat (corresponding to +0.14% PTA Fat% and +65 lbs PTA Fat), yield about 523 kg of milk fat over their entire lactation.

4. Daughters of the MAVERICK bull are expected to produce A2 milk.

5. Extra Profit from Extra Productive Life of 3.8 months

MAVERICK's future daughters will be producing for additional 3.8 months than average productive life of US Holstein breed.

6. Outstanding Fertility Traits to Select



PTA DPR of +1.4%, PTA HCR of +2.5% and PTA CCR of +3.9% will definitely improve abilities of breeding heifers as well as adult cows to conceive and get pregnant easily.

7. Breed for Feed Efficiency



PTA Feed Saved: +119 Pounds. Based on production and body size, daughters are expected to consume 119 pounds (i.e., 54 kg) less dry matter in its entire lactation, with average management conditions using a conventional milking system.

8. Lower Difficult Births from Desirable PTAs of Calving Ease and Stillbirths.

PTA SCE of 1.1% and PTA DCE of 1.1% indicates that, its future mature daughters will be calving more easily and without difficulty.

9. Smaller Cows for Better Efficiency and Management

PTA BWC of -1.18 will create smaller body sized cows. Smaller cows are easy to manage, consumes less feed but produces satisfactorily.

10. Body Conformation Traits:

PTA Front and Rear Teat Placement: 0.92 Close & 0.72 Close: Ideal teat placement should be positioned centrally under each quarter. It helps in normal milking processes. Extremely wide or close placement is undesirable. If they are placed wide enough, consider adding this sire in your breeding goal.

Production	NM\$: +689 TPI®: +3141	
Milk	+631 Lbs	79% Rel
Protein	+33 Lbs	+0.05%
Fat	+65 Lbs	+0.14%
CM\$	+711	
GM\$	+716	
FM\$	+639	

Health & Fertility		
Productive Life	+3.8	74% Rel
Livability	+0.6	71% Rel
Daughter Pregnancy Rate	+1.4	74% Rel
Somatic Cell Score	2.89	75% Rel
Heifer Conception Rate	+2.5	72% Rel
Cow Conception Rate	+3.9	74% Rel
Feed Saved	119	
Residual Feed Intake	72	
Milking Speed	6.97	
Milking Temperament	97	
ABS Health Index	104	

Recessives HH1T, HH2T, HH3T, HH4T, HH5T, HH6T, TC, TD, TE, TL, TN, TP, TR, TV, TY

Calving Traits		
Sire Calving Ease	1.1%	62% Rel
Daughter Calving Ease	1.1%	57% Rel
Sire Stillbirths	3.8%	59% Rel
Daughter Stillbirths	3.4%	55% Rel

Conformation	PTAT Rel: 77%				
	-2	-1	0	+1	+2
PTA Type					0.05
Udder Composite					0.48
Feet & Legs Composite					0.24
Body-Weight Composite					-1.18
Stature					-0.67 Short
Strength					-0.88 Frail
Body Depth					-0.94 Shallow
Dairy Form					0.39 Open
Rump Angle					0.30 Sloped
Thurl Width					-0.80 Narrow
Rear Legs Side-View					0.33 Curved
Rear Legs Rear-View					-0.19 Hock-In
Foot Angle					-0.14 Low
Feet & Legs Score					0.18 High
Fore-Udder Attachment					0.24 Strong
Udder Height					0.48 High
Udder Width					0.52 Wide
Udder Clef					0.02 Strong
Udder Depth					0.09 Shallow
Front Teat Placement					0.92 Close
Rear Teat Placement					0.72 Close
Teat Length					-1.02 Short

Fertility Improving Genetics for Higher Profit

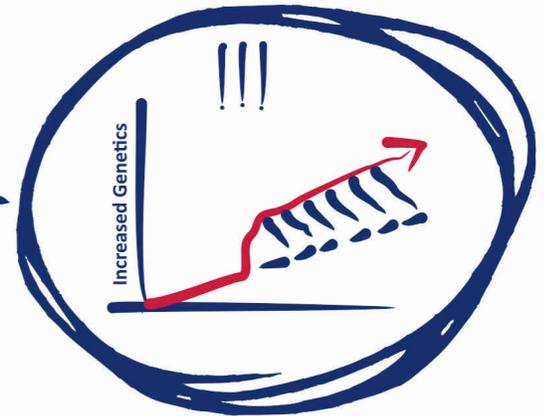


Scan QR Code

Book your online order now through
ABS Direct



Better Genetic



More heifers, more milk



More profit sources

“Fast Forward your Genetic Progress”

Available in Holstein, Jersey, Sahiwal, Gir & Murrah

