



Using A2A2 bulls is a key first step to conversion, however alone it is not enough.

The following can speed-up the conversion process.

GENOMIC TESTING, CULLING, USING BEEF SEMEN, USING SEXED SEMEN AND HERD RE-ORGANIZATION

CONFIRM YOUR HERD'S A2 STATUS



By testing through Semex's Elevate genomic testing service

A2A2 MILK

is associated with improved digestability, driving market growth.

SALES VOLUME IN USA **+13%**

RETAIL LOCATIONS IN USA **26K+**

A2 Milk Company 2021

		A2A2 SIRE	
DAM	A2A2	100% A2A2	Produce 100% of A2 milk
	A1A2	50% A2A2 50% A1A2	
	A1A1	100% A1A2	Produce 50% A1 milk & 50% A2 milk

Holstein Canada, 2015

Herds can convert to 100% A2A2 within 4 years using intensive selection.

SEMEX'S A2A2 LINE-UP INCLUDES:

116 HOLSTEIN SIRES WITH TPI > 2900

64 HOLSTEIN SIRES WITH NM\$ >1000

11 JERSEY SIRES WITH JPI > 155

26 JERSEY SIRES WITH JPI > 140

14 JERSEY SIRES WITH CM\$ > 700

50 JERSEY SIRES WITH CM\$ > 600

April 2022

50% of Semex's top 200 TPI sires are **A2A2**

April 2022



A2A2