

Mutations In The Stat5a Gene Are Associated With Embryo Survival And Milk Composition In Cattle

View U.S. Patent No. 8,569,574 in PDF format.

WARF: P08108US

Inventors: Hasan Khatib, Ricky Monson

The Invention

Single nucleotide polymorphic sites at positions 3117, 12195, 13244, 13319, and 13516 of the bovine STAT5 gene are associated with improved fertilization rate and/or improved embryo survival rate. Also disclosed are nucleic acid molecules, kits, methods of genotyping and marker assisted bovine breeding methods.

Additional Information

For More Information About the Inventors

• Hasan Khatib

Tech Fields

• Animals, Agriculture & Food : Animal biotech

For current licensing status, please contact Emily Bauer at emily@warf.org or 608-960-9842

We use cookies on this site to enhance your experience and improve our marketing efforts. By continuing to browse without changing your browser settings to block or delete cookies, you agree to the storing of cookies and related technologies on your device. See our privacy policy

