

COWBIOT® BIOMARKER FOR PRECISION FEEDING STRATEGIES



Cowbiot® is a patented biomarker of the gut flora, predictive for the health and longevity of dairy cows.

The detection is made by a simple PCR test on the animal's feces.

Our studies have shown that animals' free of Cowbiot's biomarker experience more diseases and +20% chance of early culling vs. carriers between lactation rank 1 and 2 (field trials carried out on over 1,500 cows from 20 different herds).

The early assesment of Cowbiot's status opens the way for precision herd piloting and feeding strategies to prevent economical losses and antibiotics overuse.

