

## Discover P4 Gold

Prevent Mistimed Inseminations! Stop guessing, with P4 Gold and confirm heat-status of your herd.

The game-changing fast and accurate, near instant in-milk heat test used directly in your parlor. P4 Gold requires no special skills or training with it's immediate visual reaction.

## P4 Gold will:

- Prevent mistimed insemination
- Prevent insemination of an already pregnant cow
- Prevent incorrect calving dates and mistimed dry periods
- Detect silent heats
- Improve PD percentages
- Help you investigate poor fertility
- Help you investigate non-cycling cows
- Help you diagnose problems such as persistent corpus luteum
- Work alongside other heat detection methods to remove false positives
- Detect non-pregnant cows 19-23 days post insemination

## Why a milk test?

A healthy cow has a 21-day cycle involving six different hormones. One of these hormones is progesterone. Your cow's progesterone levels show in its milk. So testing the milk will tell you if your cow is cycling and when she's ready for AI.

The main external sign that a cow is cycling is standing heat. However, it's only visible for short periods throughout the day so can be easy to miss. And some cows stand to be mounted when they're not in heat so it's not always reliable.

Another sign of oestrus is bulling. But false bulling is common so again, this is not reliable. And there are cows that go through their entire cycle and display no outward signs of oestrus at all, even though they are perfectly healthy and fertile.

Tracking progesterone is the most reliable way for you to confirm heat.



Learn more at biomeddiagnostics.com/l/p4 or call 800.964.6466