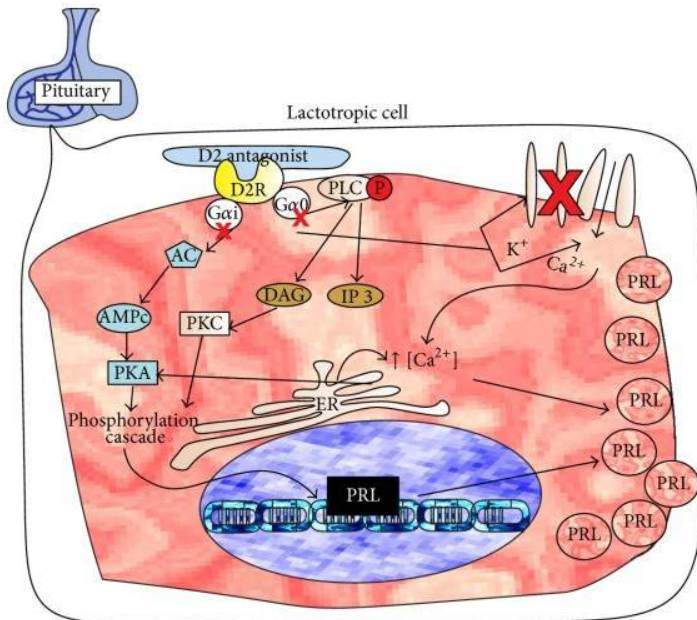


LACTOCAN Tab

A Natural Galactagogue for Dogs

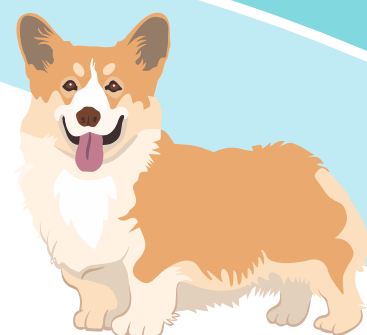
Herbal galactagogues are originated from medicinal plants that are used to augment the milk production in animals as well as in nursing mother. Several herbal galactagogues have galactogenic effect. Indigenous herbs possess safe galactogenic properties by acting through adreno-hypothalamo-hypophyseal-gonaal axis. They act either by hypothalamic dopaminergic receptors or by inhibiting dopamine producing neurons.

Dopamine agonists inhibit and dopamine antagonist increase prolactin secretion which in turn increases milk production through interaction with the hypothalamus and anterior pituitary. Thereafter, prolactin levels gradually decrease but the milk supply is maintained or increased by local feedback mechanism. An increase in prolactin level is badly needed to increase production but not to maintain milk flow. In this way, pituitary gland is important for development of mammary gland, initiation of lactation and production of milk.



In the pituitary gland, antagonists bind to the receptor (D2R) dopamine 2 and induce PRL gene expression, blood level of PRL increases, milk protein synthesis rate increases, and mammary epithelial cells (MEC) proliferation is stimulated.

LACTOCANTAB is an herbal galactagogue which aids in the synthesis of milk and helps to maintain the milk supply by supporting initiation, continuation and augmentation of milk production.



Each Tablet of Lactocan Tab consists of

Shatawari 1000 mg, Fenugreek 20 mg and Garden cress 10 mg

Shatavari

- One of the most commonly used herb in traditional medicine due to the presence of steroidal saponins & sapogenins in various parts of plants.
- Used as hepatoprotectant, immunomodulators & galactogogues

Fenugreek

- It is the most used commonly herbal galactogogue in various parts of plants.
- Have mastogenic effect, stimulating growth of mammary gland
- Fenugreek increased milk production and this effect might be mediated via PRL stimulation

Garden Cress

- It has strong antimicrobial activity, hypoglycemic effect
- Effective in decreasing blood pressure and possess hepatoprotective effect

Benefits

- Natural Galactogogue
- Powerful anti-oxidant
- Excellent appetite stimulant & possess anti-inflammatory property
- Helps to boost the immune system in nursing animals
- Improves milk production in nursing animals especially in large litters
- Helps to maintain the milk supply throughout the lactation
- Provides nutritional elements such as Vitamins & minerals for better animal health

Free From Hormones & Antibiotics

Animal Feed Supplement

Not For Medicinal use

Not For Human Use



Recommended Usage Levels:

1-2 tablets daily or as directed by the Veterinarian

Catalyst LifeSciences Pvt. Ltd.

An ISO 9001:2015, ISO 14001:2015, HACCP Compliance Certified Company

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DISPOSAL OF BAD AND OUTER PACKAGE: Do not contaminate water, food or feed by storage and disposal. Completely empty container into application equipment. Triple rinse pail and offer for recycling or reconditioning. Containers can also be disposed of in a sanitary landfill or by incineration, or in accordance with guidance from your local waste regulation authority, such as by burning (if burned, stay out of smoke). When applying this product to water bodies, avoid solid particles from falling on nearby ground where birds and feed may be present.