# What is Colostrum?

Colostrum (colloquially known as beestings) is the first milk produced by mammals few hours after giving birth. It has a special constitution which differs from regular milk. This first food is very important for healthy development and growth and is a natural agens for initiating immune system of newly born individual.

Colostrum is valued for its high content of immune components necessary for survival in the world full of microorganisms. Colostrum is the richest source of immunoglobulins (antibodies) and growth factors. Colostrum contains also many other beneficial substances that stimulate activity of immune system. Colostrum is also important for its nutritional value. It is a food with a complex nutritional profile containing ideal compilation of proteins, fats, sugars, vitamins, minerals and enzymes.

Colostrum ESSENS is suitable for everybody who wants to support their health by natural means. It is a food supplement made of bovine (cow's) colostrum of the highest quality. Bovine colostrum constitution is closely similar to human colostrum. Therefore it is more and more frequently used as a complex natural substance for immunity support for children, adults, sportsmen and seniors. It is recommended that Colostrum ESSENS is regularly used by the whole family to boost their health.

ESSENS brings Colostrum from sole certified Czech producer manufactured on natural basis from the best quality Czech raw material under a pharmaceutic supervision.







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## Colostrum ESSENS

100% natural product

# Colostrum ESSENS

### 60 capsules | 29,90 €

#### Active substance:

Colostrum IgG40, 400 mg/cps **Supplement Facts:** Bovine Colostrum, Magnesium Stearate (sliding), Gelatine Capsule, Titanium Oxide **Suggested use:** 

2 capsules per day (best in the evening before meal with a sufficient quantity of drinking water).

Colostrum has many benificial effect on several diseases and health problems associated with immunosuppression.

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# FAQ

## What is inside of Colostrum ESSENS?

Colostrum contains a variety of necessary antibodies (immunoglobulines, cytokines, lactoferrin), essential amino acids, vitamins (A, D, E, C, B1, B2, B6, B12, folic acid, pantothenic acid, biotin, niacin), minerals and trace elements (sodium, potassium, calcium, phosphor, magnesium, iron, iodine, chrome) that play an important role in protecting of a newly born individual from harmful pollutants and infections from the environment.

### What are immunoglobulines and what is their significance?

Immunoglobulins (antibodies) are specialised molecules produced by the immune system in case of encounter with foreign substances e.g. viruses and bacteria. Their task is to discern, neutralise and eliminate harmful microorganisms and initiate proper and fast defensive reaction against possible health endangering agents.

Colostrum is a rich source especially of immunoglobulins G (lgG), and

further IgA a IgM. Quality of Colostrum is generally determined by the quantity of immunoglobulins IgG that are most numerous in Colostrum. Colostrum ESSENS contains at least 40% IgG out of the total content of proteins.

### What is the role of Growth Factors?

Growth factors not only allow our bodies to grow and develop normally but help also regenerate and accelerate renewal of injured muscles, skin, bones, sinews and nervous tissues.

Growth factors are biologically highly active substances that positively influence growth and development of cells and tissues, support metabolism of sugars and also inhibit growth and reproduction of deteriorative cells.

Colostrum contains high levels of Growth factors. For example IGF – Insulin-like growth factors, TGF – Transforming growth factors and EGF – Epidermal growth factor.

h endangering Growth factors stimulate muscular tissues formation, which is important e.g. for sportsmen or during convalescence. They support burning of fats and therefore are beneficial for



diets. They rejuvenate skin (since the age of 25 the level of growth factors in human body decreases).

### Is Colostrum ESSENS really a natural product?

Yes. Colostrum ESSENS is "milk" from the first 2 days of lactation in the form of dehydrated powder. By the means of spray-drying under strictly set and supervised conditions the only substance that is taken out of this milk is water. This way of processing prevents damage of biologically valuable substances in Colostrum.

## Is Colostrum ESSENS applicable for children?

Yes! Colostrum is intended for children from the age of 3. It is known that children in collective often mutually transfer various types of colds. Colostrum ESSENS is an excellent help for empowerment of their immunity.

#### Is Colostrum ESSENS applicable also for people with lactose intolerance?

Thanks to very little content of lactose colostrum is tolerated by allergic people much better than milk. Among others colostrum takes care also for the health of our intestines and in particular for balanced constitution of intestinal flora. Therefore Colostrum ESSENS can be classified as prebiotic.

# What is the true concerning usage of Colostrum ESSENS by pregnant and nursing mothers?

It is a non-written rule that pregnant and nursing women should consult usage of anything with their physician. Despite the fact that Colostrum is the first food created by nature itself and it is nontoxic, nonaddictive and should not harm pregnant nor nursing mothers consult its usage during pregnancy and lactation with your physician.

### What is suggested use of Colostrum ESSENS?

To maintain your health we recommend using of 2 unit packs – it means two month course. Then leave out 1 or 2 months and repeat the course. It is possible though to use Colostrum all the year round.

# Can I combine Colostrum ESSENS with other pharmaceuticals or food supplements?

There are no known interactions with other pharmaceuticals or food supplements. Colostrum ESSENS helps to increase absorbing capabilities of digestive tract and at the same time it helps to keep intestines healthy. Other food, natural remedies and pharmaceuticals then become even more easily assimilated by our bodies.

