

Lactoferrin

Cat. No. EXTC-135

Lot. No. (See product label)

Introduction

Description

Lactoferrin (LF), also known as lactotransferrin (LTF), is transferrin in a multifunctional glycoprotein. Lactoferrin is a globular glycoprotein with a molecular weight of 80 kDa, in a wide variety secretion of fluid, such as milk, saliva, tears, and nose. Lactoferrin is also present in the medium term in neutrophils secreted by some of the acinar cells. Lactoferrin can be extracted or using recombinant DNA technology from the milk.

Applications

Food additives and infant formula

Product Information

Function

Lactoferrin composition matter belongs to the innate immune system. In addition to binding and transport of iron ions in the main function, lactoferrin also has anti-bacterial, anti-viral, anti-parasitic, catalytic, anti-cancer, anti-allergy and radiation protection features and attributes.