

Lactoferrin

Chemical Properties

CAS No. : 936541-36-5

Formula:

Molecular Weight:

Storage: Store at low temperature
Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	Lactoferrin is secreted by mammals and displays extensive biological effects including boosting the cold tolerance of a well-applied probiotic strain.
Targets(IC50)	Endogenous Metabolite

Solubility Information

Solubility	H2O: 128.75 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Reference

Liu ZS, Lin CF, Chen PW. Transcriptome analysis of Lactobacillus rhamnosus GG strain treated with prebiotic - bovine lactoferrin under a cold environment. J Food Drug Anal. 2021 Sep 15;29(3):402-418.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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