Albinterferon alfa-2b（研究用级别）

Research Grade Albinterferon alfa-2b

货号：RB9T37016274

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37016274

中文名称
Albinterferon alfa-2b（研究用级别）

英文名称
Research Grade Albinterferon alfa-2b

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

内毒素水平
Please contact the lab for this information.

应用
ELISA, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
P17181, P48551

宿主种属
Human

抗体亚型
Fusion - ALB (albumin, human serum albumin, HSA) 2

纯化方式
Purified by ion exchange chromatography.

浓度
0.5mg/ml

种属反应性	靶标
Human	IFNAR1/IFNAR2

背景信息

Albinterferon alfa-2B (alb-IFN) is a recombinant protein consisting of interferon alfa-2b genetically fused to human albumin. Albinterferon alfa-2B can be used for the research of chronic hepatitis C.

• The Role of Structure in the Biology of Interferon Signaling., PMID:33281831

• Specific activation of embryonic IFNAR1 and endometrial IFNAR2 induced by embryonic IFNτ directs normal uterine fate for bovine early implantation., PMID:35907379

• Proximal protein landscapes of the type I interferon signaling cascade reveal negative regulation by PJA2., PMID:38802340

• IFNAR2 Is Required for Anti-influenza Immunity and Alters Susceptibility to Post-influenza Bacterial Superinfections., PMID:30473701

• Construction of an IFNAR1 knockout MDBK cell line using CRISPR/Cas9 and its effect on bovine virus replication., PMID:39100665

• Synthetic mimetics assigned a major role to IFNAR2 in type I interferon signaling., PMID:36118237

• Structure-function of type I and III interferons., PMID:38608537

• Triggering ubiquitination of IFNAR1 protects tissues from inflammatory injury., PMID:24480543

• Mechanism of Rhinovirus Immunity and Asthma., PMID:34691038

• Structural basis for the recognition of IFNAR1 by the humanized therapeutic monoclonal antibody QX006N for the treatment of systemic lupus erythematosus., PMID:38649079

别名

Alb-IFNA2R23(608), Albumin-interferonalpha-2b, JoulferonZALBIN™

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.