Balugrastim（研究用级别）

Research Grade Balugrastim

货号：RB9T37016277

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
RB9T37016277

中文名称
Balugrastim（研究用级别）

英文名称
Research Grade Balugrastim

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
Q99062

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

Human

靶标

G-CSF receptor, CSF3R, GCSFR, G-CSF-R, CD114, Granulocyte colony-stimulating factor receptor

背景信息

Balugrastim (CG 10639) is a novel long-acting recombinant granulocyte colony-stimulating factor (G-CSF) obtained by means of a genetic fusion between recombinant human serum albumin and granulocyte colony-stimulating factor. Balugrastim can be used for the research of breast cancer.

• Characterization of G-CSF receptor expression in medulloblastoma., PMID:32642714

• Gene Expression of *CSF3R*/CD114 Is Associated with Poorer Patient Survival in Glioma., PMID:38474265

• CSF3R/CD114 mediates infection-dependent transition to severe asthma., PMID:30312710

• Protective Role of Myeloid Cells Expressing a G-CSF Receptor Polymorphism in an Induced Model of Lupus., PMID:29868014

别名

ALB-rG-CSF, G-CSF-HAS, HSA-rG-CSF, EGRANLI™, NEUGRANIN™, ALBUGRANIN™

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.