Sotatercept（研究用级别）

Research Grade Sotatercept

货号：RB9T37016262

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
RB9T37016262

中文名称
Sotatercept（研究用级别）

英文名称
Research Grade Sotatercept

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
P08476

抗体亚型
Fusion - [ACVR2A (activin A receptor type 2A, ActR

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1.05mg/ml

种属反应性
Human

靶标

EDF, Erythroid differentiation protein, Activin beta-A chain, INHBA, Inhibin beta A chain

背景信息

Sotatercept (ACE-011) is a soluble activin receptor 2A (ACVR2A) type IgG Fc fusion protein. Sotatercept combines activin and growth differentiation factor to try to restore the balance between growth promotion and growth inhibition signal pathways. Sotatercept has potential application in pulmonary arterial hypertension, anemia, bone loss, erythropoiesis, multiple myeloma (MM) osteolytic lesions.

别名

ACE-011, ACTRIIA-Fc, MK7962, MK-7962, MK7962, Sotatercept(USAN/INN), SOTATERCEPT-CSRK, WINREVAIR, 1001080-50-7

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.