Clervonafusp Alfa（研究用级别）

Research Grade Clervonafusp Alfa

货号：RB9T37016857

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
RB9T37016857

中文名称
Clervonafusp Alfa（研究用级别）

英文名称
Research Grade Clervonafusp Alfa

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, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
Q14542 & P10253

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG1-kappa (fused with Homo sapiens GAA/glucosidas

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

浓度
1mg/ml

种属反应性
Human

靶标

Equilibrative nitrobenzylmercaptopurine riboside-insensitive nucleoside transporter, 36 kDa nucleolar protein HNP36, ENT2, Equilibrative nucleoside transporter 2, SLC29A2, Hydrophobic nucleolar protei

背景信息

Clervonafusp alfa (VAL-1221) is a fusion protein targeting both cytosolic and lysosomal glycogen. Clervonafusp alfa is comprised of the Fab portion of a cell-penetrating antibody and recombinant human acid alpha glucosidase (rhGAA), the former utilizing the nucleoside transporter ENT-2 to gain access to the cytosol, and the latter enters lysosomes via mannose-6-phosphate receptors (M6PRs). Clervonafusp alfa can be used for late-onset Pompe disease research.

别名

VAL-1221

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.