



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：牛 β -1,4-半乳糖基转移酶 1 (Y289L)

英文名称(English Name)：Bovin beta-1,4-galactosyltransferase 1 (Y289L)

储存条件(Storage Condition)：-20℃

货号(Item No)：R43367

批号 (Lot. Number)：LR480984

检测日期(Date of Testing)：2026-07-06

复测日期(Date of Retesting)：2027-07-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to light brown, clear to very slightly hazy liquid	Colorless to light brown, clear to very slightly hazy liquid
Specific activity	1000 U/mg protein min	2000 U/mg protein
Concentration	5.0mg/mL	Conform

酶活定义 (Unit Definition)：在 37℃下，每 min 转移 1 nmol GalNAz 到 GlcNAc 所需要的酶量 (mg)。

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu