

Version : 03  
Update : 10/30/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: GST Tag ELISA Detection Kit  
Cat. No.: L00411  
Lot No.: 2404K014  
Expiry Date: 10-Apr-2025  
Storage condition: The product is stable for at least one year if stored at 2-8 °C  
Kit Content: GST Capture Plate  
Sample Dilution Buffer  
Biotin-GST Mab Stock  
Antibody Dilution Buffer  
Streptavidin-HRP  
GST Protein Stock (1.0 mg/ml)  
20 X Wash Solution  
TMB Substrate  
Stop Solution  
Adhesive Plate Cover  
Kit Manual

### Quality Control

Test Items	Specifications	Results
Reactivity	The kit can detect GST-tagged protein	Pass
Lower Detection Limit	1ng/ml	Pass
Dynamic Range	3.125-100 ng/ml	Pass
Intra-assay Precision CV	<5%	Pass
Inter-assay Precision CV	<10%	Pass

Date: 04/30/2024

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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