

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	GST Tag ELISA Detection Kit
Cat. No.	L00411
Lot No.	2108K043
Kit Content	The kit contains 11 components 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
Storage	The product is stable for at least one year if stored at 2-8 °C

### Quality Control

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

### Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

**Certified by:** *Dandan Yao*  
**Quality Department**

**Date:** 09/15/2021

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*