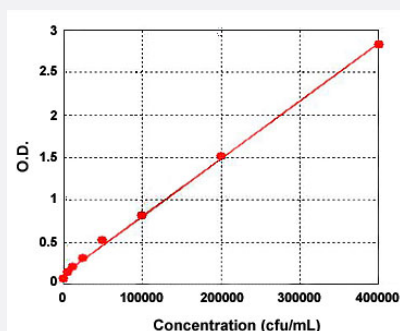


E. Coli O157:H7 ELISA Kit

Catalog # KA4787

Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description *E. Coli* O157:H7 ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of *E. Coli* O157:H7.

Suitable Sample Food, Water

Sample Volume 100 μ L

Label HRP-conjugated

Detection Method Colorimetric

Assay Type Quantitative

Calibration Range 6.25×10^3 to 4×10^5 cfu/mL

Reactivity Escherichia coli

Regulation Status For research use only (RUO)

Quality Control Testing Standard curve
The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction Store at 4°C for 6 months, or at -20°C for 12 months.
Store HRP conjugated antibody at 2-8°C.

Applications

- Quantification

Publication Reference

- [High-Throughput Flow-Through Direct Immunoassays for Targeted Bacteria Detection.](#)

Parthena Chorti, Abbas Parvez Kazi, Michael Wiederoder, Dionysios C Christodouleas.

Analytical Chemistry 2021 Nov; 93(44):14586.

Application: ELISA, Quant, Escherichia coli, O157:H7