

# **PRODUCT DATA SHEET**

## E. coli host cell protein ELISA kit

ENZ-KIT127

Sensitive (30 ng/ml) ELISA for the quantitative determination of host cell protein contamination in bulk products expressed in *E. coli* expression systems.

## **Product Number/Sizes**

ENZ-KIT127-0001

96 wells

- Sensitive measurement of E. coli host cell protein, detecting as little as 30 ng/ml
- · High throughput format with results in 3 hours
- Fully quantitative results that surpass semi-quantitative Western blot analysis

The *E. coli* host cell protein ELISA kit is a complete, colorimetric, immunometric immunoassay kit for the quantitative determination of *E. coli* host cell protein contamination with results in 3 hours

Product Details	
SENSITIVITY:	30 ng/ml (range 3-810 ng/ml)
ASSAY TIME:	3 hours
APPLICATIONS:	ELISA, Colorimetric detection
APPLICATION NOTES:	For the quantitative determination of contamination with <i>E.coli</i> host cell protein.
SPECIES REACTIVITY:	E. coli
SHIPPING:	Blue Ice Not Frozen
LONG TERM STORAGE:	+4°C
CONTENTS:	1 x 96 well plate, protein standards, 5x dilution buffer, 10x PBS-T, reporting antibody, streptavidin-HRP conjugate, TMB substrate, stop solution, plate sealer
REGULATORY STATUS:	RUO - Research Use Only

Revised 06-Feb-23

#### **GLOBAL HEADQUARTERS**

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