



Porcine estrogen receptor (ER) ELISA kit (53,687 Da)

Cat. No.:	OB0625WXX-709
Assay Type:	Quantitative ELISA
Target Species:	Porcine
Assay Target:	ER
Size:	48T; 96T

This product is for research use only and is not intended for diagnostic use.

Product Overview

Description	Porcine estrogen receptor (ER) ELISA kit (53,687 Da) is an ELISA-based <i>in vitro</i> research tool designed specifically for the quantitative detection of ER in porcine. The kit is highly specific and sensitive.
Assay Principle	The kit is based on an ER antibody-ER antigen interaction (immunosorbent) and an HRP colorimetric detection system to detect ER antigen targets in samples.
Background	ER is a ligand-activated transcription factor composed of several domains important for hormone binding, DNA binding, and activation of transcription. Estrogens and their receptors play roles in sexual development, reproductive functions, bone, and other tissues. ERs are associated with various pathological processes.
Synonyms	Estradiol receptor; Oestrogen receptor; Receptors, Estrogen
Formula Weight	53,687 Da
Applications	Porcine estrogen receptor (ER) ELISA kit (53,687 Da) is an important tool for the quantitative detection of ER in various biological samples of porcine.
Research Area	Endocrinology

Specification

Sample Type	Porcine samples
Cross-reactivity	No significant cross-reactivity or interference was observed.
Stability	6 months
Storage	Store at 2-8°C.