

[Go to Product page](#)

Datasheet for ABIN2533644

GP_{ER} ELISA Kit

Overview

Quantity:	96 tests
Target:	GP _{ER}
Reactivity:	Rat
Detection Range:	33 pg/mL - 2000 pg/mL
Minimum Detection Limit:	33 pg/mL
Application:	ELISA

Product Details

Purpose:	Rat G-Protein Coupled Estrogen Receptor 1 ELISA Kit is an ELISA Kit against Rat G-Protein Coupled Estrogen Receptor 1.
Sample Type:	Cell Culture Supernatant, Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	12 pg/mL
Characteristics:	Rat G-Protein Coupled Estrogen Receptor 1 ELISA Kit is an ELISA Kit against Rat G-Protein Coupled Estrogen Receptor 1.

Target Details

Target:	GP _{ER}
Alternative Name:	G-Protein Coupled Estrogen Receptor 1 (GP_{ER} Products)

Target Details

Gene ID:	171104
Pathways:	EGFR Signaling Pathway , Positive Regulation of Peptide Hormone Secretion , Intracellular Steroid Hormone Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway , Carbohydrate Homeostasis , cAMP Metabolic Process , Regulation of G-Protein Coupled Receptor Protein Signaling , Positive Regulation of Endopeptidase Activity , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.
Comment:	The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months