

# Datasheet for ABIN6205731

### MC4R ELISA Kit



#### Overview

Quantity:	96 tests
Target:	MC4R
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	125 pg/mL - 8000 pg/mL
Minimum Detection Limit:	125 pg/mL
Application:	ELISA

## **Product Details**

Purpose:	Rat Melanocortin Receptor 4 ELISA Kit is an ELISA Kit against Melanocortin Receptor 4.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	75 pg/mL

### **Target Details**

Target:	MC4R
Alternative Name:	Melanocortin Receptor 4 (MC4R Products)
Pathways:	Hormone Transport, cAMP Metabolic Process, Feeding Behaviour

# **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.
	Standard Form: Lyophilized
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