

### Datasheet for ABIN2952108

# **Tryptophan Hydroxylase 1 ELISA Kit**



#### Overview

Quantity:	96 tests
Target:	Tryptophan Hydroxylase 1 (TPH1)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

## **Product Details**

Purpose:	Rat TPH1 ELISA Kit is an ELISA Kit against TPH1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.19 ng/mL

### **Target Details**

Target:	Tryptophan Hydroxylase 1 (TPH1)
Alternative Name:	Tryptophan Hydroxylase 1 (TPH1 Products)
Pathways:	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