

# Datasheet for ABIN2949107

## LIF ELISA Kit



#### Overview

Quantity:	96 tests
Target:	LIF
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	31.25 pg/mL - 2000 pg/mL
Minimum Detection Limit:	31.25 pg/mL
Application:	ELISA

#### **Product Details**

Purpose:	Human Leukemia Inhibitory Factor ELISA Kit is an ELISA Kit against Leukemia Inhibitory Factor.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	18.75 pg/mL

## **Target Details**

Target:	LIF
Alternative Name:	Leukemia Inhibitory Factor (LIF Products)
Pathways:	JAK-STAT Signaling, Positive Regulation of Peptide Hormone Secretion, Negative Regulation of

Hormone Secretion, Stem Cell Maintenance, Growth Factor Binding

# **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