

Datasheet for ABIN6216174 **LIG3 ELISA Kit**



[Go to Product page](#)

Overview

Quantity: 96 tests

Target: LIG3

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 0.312 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.312 ng/mL

Application: ELISA

Product Details

Purpose: Mouse DNA ligase 3 ELISA Kit is an ELISA kit against Mouse DNA ligase 3 (Lig3).

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.1 ng/mL

Target Details

Target: LIG3

Alternative Name: DNA ligase 3 ([LIG3 Products](#))

UniProt: [P97386](#)

Pathways: [DNA Damage Repair](#)

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.

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
