

## Datasheet for ABIN2539935

## **TMEM27 ELISA Kit**



## Overview

Detection Method:

Specificity:

Sensitivity:

Colorimetric

Protein 27 (TMEM27)

 $< 0.055 \, \text{ng/mL}$ 

| Overview                 |   |
|--------------------------|---|
| Quantity:                | 96 tests  |
| Target:                  | TMEM27  |
| Reactivity:              | Dog   |
| Method Type:             | Sandwich ELISA  |
| Detection Range:         | 0.156 ng/mL - 10 ng/mL  |
| Minimum Detection Limit: | 0.156 ng/mL   |
| Application:             | ELISA   |
| Product Details          |   |
| Purpose:                 | Dog TMEM27 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Transmembrane Protein 27 (TMEM27)  No significant cross-reactivity or interference between Transmembrane Protein 27 (TMEM27) and analogues was observed. |
| Sample Type:             | Cell Lysate, Tissue Homogenate  |
| Analytical Method:       | Quantitative  |

This assay has high sensitivity and excellent specificity for detection of Transmembrane

## Target Details

| Target:             | TMEM27  |
|---------------------|---|
| Abstract:           | TMEM27 Products   |
| 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 |
| 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 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  |