



Datasheet for ABIN2708605

## TGFB2 ELISA Kit



[Go to Product page](#)

1 Image

1 Publication

### Overview

|                          |                 |
|--------------------------|-----------------|
| Quantity:                | 96 tests        |
| Target:                  | TGFB2           |
| Reactivity:              | Mouse           |
| Method Type:             | Sandwich ELISA  |
| Detection Range:         | 31.2-2000 pg/mL |
| Minimum Detection Limit: | 31.2 pg/mL      |
| Application:             | ELISA           |

### Product Details

|                    |   |
|--------------------|---|
| Purpose:           | Sandwich ELISA for quantitative detection of Mouse TGF beta 2 concentrations. |
| Sample Type:       | Plasma, Cell Culture Supernatant, Urine, Tissue Homogenate, Serum             |
| Analytical Method: | Quantitative  |
| Detection Method:  | Colorimetric  |
| Sensitivity:       | 10 pg/mL  |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | TGFB2   |
| Alternative Name: | TGF beta 2 ( <a href="#">TGFB2 Products</a> )   |
| Background:       | Transforming growth factor beta-2, TGF-beta-2, BSC-1 cell growth inhibitor, Cetermin, Glioblastoma-derived T-cell suppressor factor, G-TSF, Polyergin |

## Target Details

---

Gene ID: 21808

UniProt: [P27090](#)

Pathways: [Cell-Cell Junction Organization](#), [Production of Molecular Mediator of Immune Response](#),  
[Protein targeting to Nucleus](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Plate: Pre-coated

Restrictions: For Research Use only

## Handling

---

Storage: 4 °C, -20 °C

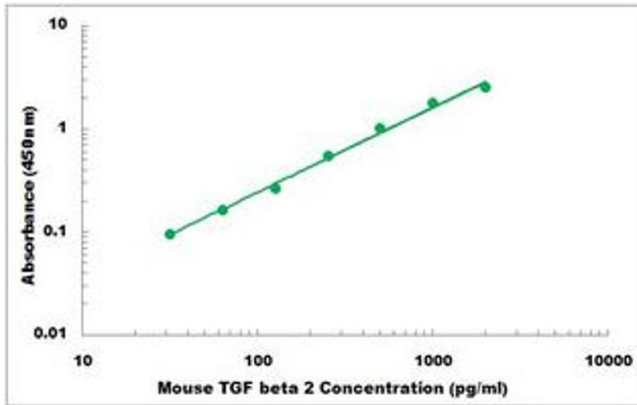
Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.  
Avoid freeze/thaw cycles.

Expiry Date: 12 months

## Publications

---

Product cited in: Gupta, Donahue, Sandoval-Cooper, Castellino, Ploplis: "Plasminogen Activator Inhibitor-1 Protects Mice Against Cardiac Fibrosis by Inhibiting Urokinase-type Plasminogen Activator-mediated Plasminogen Activation." in: **Scientific reports**, Vol. 7, Issue 1, pp. 365, (2017) ([PubMed](#)).



## ELISA

**Image 1.** Representative Standard Curve