

## Tgfb3 (Mouse) ELISA Kit

Catalog # KA4403 Size 1 Kit

Specification	
Product Description	Tgfb3 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Tgfb3.
Suitable Sample	Cell culture supernates, Plasma (EDTA), Serum and Urine
Sample Volume	100 uL
Label	HRP-conjugated
<b>Detection Method</b>	Colorimetric
Assay Type	Quantitative
Calibration Range	31.2 to 2000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## **Applications**

Quantification

Gene Info — Tgfb3	
Entrez GenelD	<u>21809</u>
Gene Name	Tgfb3
Gene Alias	MGC118722, Tgfb-3



## **Product Information**

Gene Description	transforming growth factor, beta 3
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	transforming growth factor beta-3

## Publication Reference

• Fabrication of stem cell heterospheroids with sustained-release chitosan and poly(lactic-co-glycolic acid) microspheres to guide cell fate toward chondrogenic differentiation.

Tiep Tien Nguyen, Yun-Seo Kil, Jong-Hyuk Sung, Yu Seok Youn, Ji Hoon Jeong, Jung Heon Lee, Hu-Lin Jiang, Simmyung Yook, Joo-Won Namd, Jee- Heon Jeong.

International Journal of Biological Macromolecules 2024 Apr; 263(Pt 2):130356.

Application: Quant, Mouse, Recombinant mouse TGF-β3