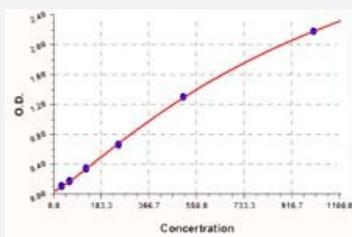


# Csf3 (Mouse) ELISA Kit

Catalog # KA0983      Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	Csf3 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Csf3.
<b>Suitable Sample</b>	Body Fluid, Cell Culture Supernatant, Plasma, Serum, Tissue Lysate
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	31.2 to 2000 pg/mL
<b>Reactivity</b>	Mouse
<b>Regulation Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — Csf3

Entrez GeneID	<a href="#">12985</a>
Gene Name	Csf3
Gene Alias	Csfg, G-CSF, MGHG
Gene Description	colony stimulating factor 3 (granulocyte)
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000006785 colony stimulating factor 3

## Publication Reference

- [G-CSF prevents cardiac remodeling after myocardial infarction by activating the Jak-Stat pathway in cardiomyocytes.](#)

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- [Human gene coding for granulocyte-colony stimulating factor is assigned to the q21-q22 region of chromosome 17.](#)

Kanda N, Fukushige S, Murotsu T, Yoshida MC, Tsuchiya M, Asano S, Kaziro Y, Nagata S.

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- [Molecular cloning and expression of cDNA for human granulocyte colony-stimulating factor.](#)

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