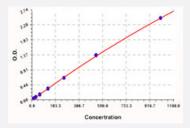


Csf2 (Rat) ELISA Kit

Catalog # KA0985 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	
Product Description	Csf2 (Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of rat Cs f2.
Suitable Sample	Body Fluid, Cell Culture Supernatant, Plasma, Serum, Tissue Lysate
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	15.6 to 1000 pg/mL
Reactivity	Rat
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.



Applications

Quantification

Gene Info — Csf2	
Entrez GeneID	<u>116630</u>
Gene Name	Csf2
Gene Alias	Gm-csf, Gmcsf
Gene Description	colony stimulating factor 2 (granulocyte-macrophage)
Gene Ontology	<u>Hyperlink</u>
Other Designations	colony stimulating factor 2

Publication Reference

Induction of macrophage tumoricidal activity by granulocyte-macrophage colony-stimulating factor.

Grabstein KH, Urdal DL, Tushinski RJ, Mochizuki DY, Price VL, Cantrell MA, Gillis S, Conlon PJ. Science 1986 Apr; 232(4749):506.

• The human gene encoding GM-CSF is at 5q21-q32, the chromosome region deleted in the 5q- anomaly.

Huebner K, Isobe M, Croce CM, Golde DW, Kaufman SE, Gasson JC.

Science 1985 Dec; 230(4731):1282.

Cloning, sequence, and expression of a human granulocyte/macrophage colony-stimulating factor.

Cantrell MA, Anderson D, Cerretti DP, Price V, McKereghan K, Tushinski RJ, Mochizuki DY, Larsen A, Grabstein K, Gillis S, et al..

PNAS 1985 Sep; 82(18):6250.