Lcn2 (Mouse) ELISA Kit

Catalog # KA0559 Size 1 Kit

Specification

Product Description	Lcn2 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Lcn2.
Suitable Sample	Cell Culture Supernatant, Plasma (Heparin), Serum, Urine
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	78 to 5000 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 — Lcn2

Entrez GeneID	16819
Gene Name	Lcn2
Gene Alias	24p3, AW212229, NGAL

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Gene Description	lipocalin 2
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000013951

Publication Reference

- The neutrophil lipocalin NGAL is a bacteriostatic agent that interferes with siderophore-mediated iron acquisition.

  Goetz DH, Holmes MA, Borregaard N, Bluhm ME, Raymond KN, Strong RK.

  Molecular Cell 2002 Nov; 10(5):1033.

- Molecular characterization and pattern of tissue expression of the gene for neutrophil gelatinase-associated lipocalin from humans.

  Cowland JB, Borregaard N.

  Genomics 1997 Oct; 45(1):17.

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