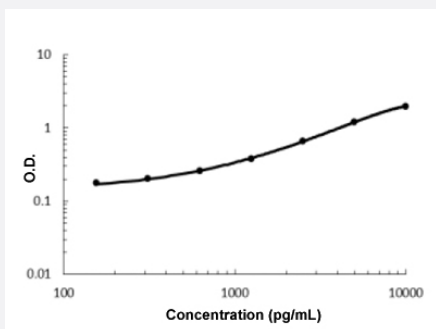


Cd55 (Mouse) ELISA Kit

Catalog # KA5803 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	Cd55 (Mouse) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of mouse Cd55.
Suitable Sample	Cell Culture Supernatants, Plasma (EDTA, Heparin), and Serum.
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10000 pg/mL
Reactivity	Mouse
Regulatory 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 unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — Cd55

Entrez GeneID	13136
Protein Accession#	Q61475
Gene Name	Cd55
Gene Alias	Daf, Daf-GPI, Daf1, GPI-DAF
Gene Description	CD55 antigen
Gene Ontology	Hyperlink
Other Designations	Cromer blood group GPI anchor addition signal OTTMUSP00000030472 complement-glycosylphosphatidylinositol decay accelerating factor 1 glycosylphosphatidylinositol-anchored form

Publication Reference

- [Physical exercise modulates the microglial complement pathway in mice to relieve cortical circuitry deficits induced by mutant human TDP-43.](#)

Ji-An Wei, Linglin Liu, Xichen Song, Bilian Lin, Jing Cui, Lanzhi Luo, Yuchu Liu, Shihua Li, Xiaojiang Li, Kwok-Fai So, Sen Yan, Li Zhang.

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Application: Quant, Mouse, Mouse serum