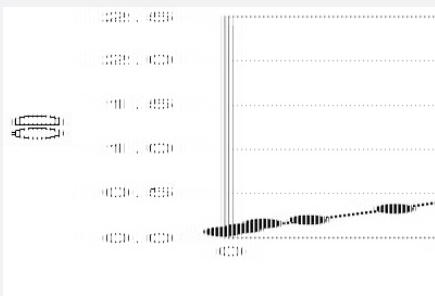


Pcsk9 (Mouse/Rat) ELISA Kit

Catalog # KA1057

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	Pcsk9 (Mouse/Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse/rat Pcsk9 in serum, plasma, cell culture medium, and other biological media.
Suitable Sample	Biological Medium, Cell Culture Medium, Plasma, Serum
Sample Volume	100 uL (1:100 prediluted)
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Intra-Assay	1.78%
Inter-Assay	3.90%
Calibration Range	94 to 6000 pg/mL
Limit of Detection	38.1 pg/mL
Reactivity	Mouse, 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 unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C away from light.

Applications

- Quantification

Gene Info — Pcsk9

Entrez GenelID	100102
Gene Name	Pcsk9
Gene Alias	AI415265, AI747682, FH3, HCHOLA3, MGC47409, Narc1
Gene Description	proprotein convertase subtilisin/kexin type 9
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000008554 convertase subtilisin neural apoptosis regulated convertase 1

Publication Reference

- [Mutations in the PCSK9 gene in Norwegian subjects with autosomal dominant hypercholesterolemia.](#)

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- [The secretory proprotein convertase neural apoptosis-regulated convertase 1 \(NARC-1\): liver regeneration and neuronal differentiation.](#)

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