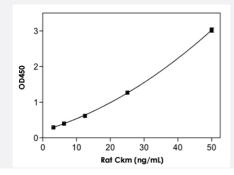


Ckm (Rat) ELISA Kit

Catalog # KA2503 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	Ckm (Rat) ELISA Kit is for the quantitative measurement of Ckm in plasma and serum.
Suitable Sample	Plasma, Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Limit of Detection	3.125 to 50 ng/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 the kit at 4°C.



Applications

Quantification

Gene Info — Ckm	
Entrez GeneID	<u>24265</u>
Gene Name	Ckm
Gene Alias	Ckmm
Gene Description	creatine kinase, muscle
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	Creatine kinase, muscle form

Publication Reference

Metabolic benefits of inhibition of p38α in white adipose tissue in obesity.

Zhang S, Cao H, Li Y, Jing Y, Liu S, Ye C, Wang H, Yu S, Peng C, Hui L, Wang YC, Zhang H, Guo F, Zhai Q, Wang H, Huang R, Zhang L, Jiang J, Liu W, Ying H.

PLoS Biology 2018 May; 16(5):e2004225.

Application: ELISA, Mouse, Plasma, Skeletal muscle, Heart