

ARG82657 Alpha Ketoglutarate Assay Kit (Fluorometric)

Package: 100 assay
Store at: 4°C, -20°C

Summary

Product Description	ARG82657 Alpha Ketoglutarate Assay Kit (Fluorometric) is a detection kit for the quantification of Alpha Ketoglutarate in serum, plasma (heparin, citrate), cell culture supernatants and tissue homogenates.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Alpha Ketoglutarate
Conjugation	Un-conjugated
Conjugation Note	λ ex/em = 530-570 / 590-600 nm (fluorometric)
Sensitivity	0.2 μ M
Sample Type	Serum, plasma (heparin, citrate), cell culture supernatants and tissue homogenates.
Standard Range	0.2 - 25 μ M
Sample Volume	50 μ l

Application Instructions

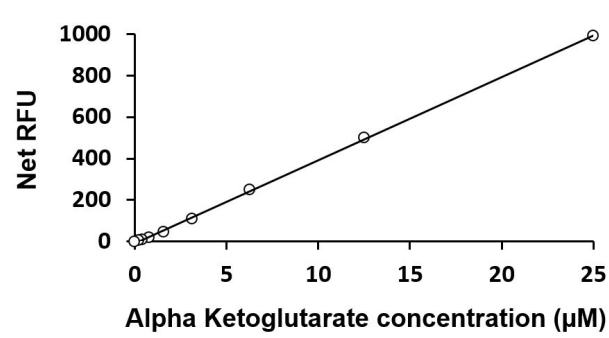
Application Note	Please note that this kit does not include a microplate.
Assay Time	1 ~ 2 hours

Properties

Form	Liquid
Storage instruction	Store components at 4°C or -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight	Related products: Alpha Ketoglutarate ELISA Kits: Related news: TCA intermediate fumarate promotes mitobiogenesis
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ARG82657 Alpha Ketoglutarate Assay Kit (Fluorometric) standard curve image

ARG82657 Alpha Ketoglutarate Assay Kit (Fluorometric) results of a typical standard, using fluorometric reading.