ARG82662
Alpha Ketoglutarate Assay Kit (Colorimetric)

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

Summary

Product Description	ARG82662 Alpha Ketoglutarate Assay Kit (Colorimetric) 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	Read at 540-570 nm (colorimetric)
Sensitivity	3.9 µM
Sample Type	Serum, plasma (heparin, citrate), cell culture supernatants and tissue homogenates.
Standard Range	3.9 - 250 µM
Sample Volume	50 µl

Application Instructions

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

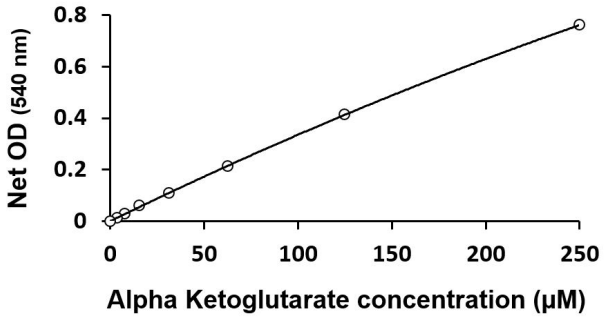
Properties

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

Images



ARG82662 Alpha Ketoglutarate Assay Kit (Colorimetric) standard curve image

ARG82662 Alpha Ketoglutarate Assay Kit (Colorimetric) results of a typical standard run with optical density reading at 540 nm, using colorimetric reading.