

ARG82221
Oxygen Radical Antioxidant Capacity (ORAC) Assay KitPackage: 2x96 wells
Store at: 4°C, -20°C

Summary

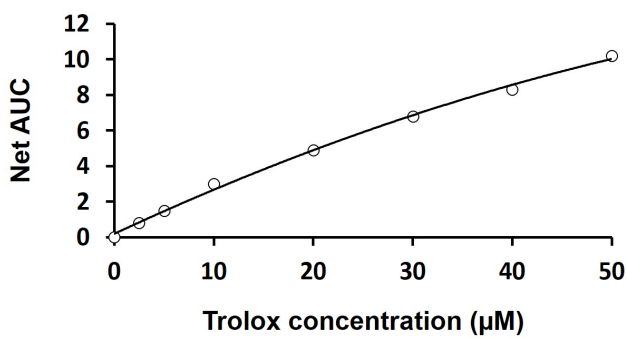
Product Description	ARG82221 Oxygen Radical Antioxidant Capacity (ORAC) Assay Kit is a detection kit for the quantification of ORAC in serum, plasma, urine, tissue lysate, lipophilic fractions, deproteinated fractions and cell culture supernatants.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Oxygen Radical Antioxidant Capacity (ORAC)
Conjugation Note	λ ex/em = 480 / 520 nm (fluorometric)
Sample Type	Serum, plasma, urine, tissue lysate, lipophilic fractions, deproteinated fractions and cell culture supernatants.
Standard Range	2.5 - 50 μ M (Trolox concentration, for hydrophilic or lipophilic samples)
Sample Volume	25 μ l

Application Instructions

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

Properties

Form	96 well
Storage instruction	Store components at 4°C or -20°C. Keep microplate wells sealed in a dry bag with desiccants. 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.



ARG82221 Oxygen Radical Antioxidant Capacity (ORAC) Assay Kit standard curve image

ARG82221 Oxygen Radical Antioxidant Capacity (ORAC) Assay Kit results of a typical standard.