

Product datasheet

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ARG82197 Xanthine Assay Kit Package: 100 tests Store at: -20°C

Summary

Product Description ARG82197 Xanthine Assay Kit is a detection kit for the quantification of Xanthine in serum and cell

lysate.

Tested Reactivity Hu, Ms, Rat, All

Tested Application FuncSt

Target Name Xanthine

Conjugation Note Read at 570 nm (colorimetric), or λ ex/em = 530 / 585 nm (fluorometric)

Sensitivity 10 μM (colorimetric); 3 μM (fluorometric)

Detection Range 10 - 2000 μM (colorimetric) and 3 - 200 μM (fluorometric)

Sample Type Serum and cell lysate.

Sample Volume 10 µl

Application Instructions

Application Note Please note that this kit does not include a microplate.

Assay Time 30 min

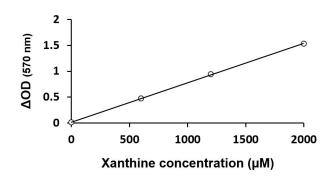
Properties

Form Liquid

Storage instruction Store the kit at -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage.

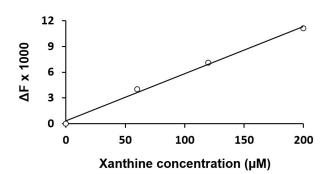
Please refer to the product user manual for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.



ARG82197 Xanthine Assay Kit typical data demonstration image

Colorimetric assay: ARG82197 Xanthine Assay Kit results of a typical data with optical density reading at 570 nm.



ARG82197 Xanthine Assay Kit typical data demonstration image

Fluorimetric assay: ARG82197 Xanthine Assay Kit results of a typical data.