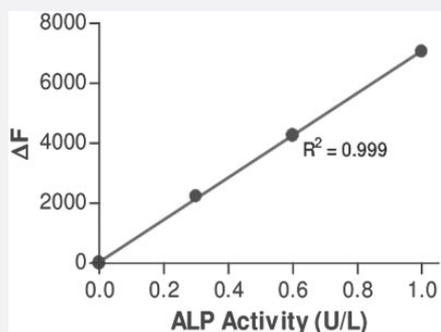


Alkaline Phosphatase Assay Kit

Catalog # KA3796 Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Alkaline Phosphatase Assay Kit is a quantitative fluorimetric determination of alkaline phosphatase at FL360/450 nm.
Suitable Sample	Plasma, Serum
Sample Volume	10 uL
Detection Method	Fluorimetric
Assay Type	Quantitative
Limit of Detection	0.02 U/L
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard Curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at -20°C.

Applications

- Functional Study

Publication Reference

- [Enhanced osteoinductive capacity of poly\(lactic-co-glycolic\) acid and biphasic ceramic scaffolds by embedding simvastatin.](#)

Mariane B Sordi, Raissa B Curtarelli, Iara F Mantovani, Anderson C Moreira, Celso P Fernandes, Ariadne C C Cruz, Ricardo S Magini.

Clinical Oral Investigations 2022 Mar; 26(3):2693.

Application: Enzyme, Mouse, MC3T3-E1 cells

- [Lysosomal Proteases Are a Determinant of Coronavirus Tropism.](#)

Zheng Y, Shang J, Yang Y, Liu C, Wan Y, Geng Q, Wang M, Baric R, Li F.

Journal of Virology 2018 Sep; 92(24):e01504.

Application: Quant, Human, BKD9, HEK 293T, HeLa, Tb1-Lu cells