

Datasheet for ABIN2539566

Thymidine Phosphorylase ELISA Kit[Go to Product page](#)

Overview

Quantity: 96 tests

Target: Thymidine Phosphorylase (TYMP)

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 1.56 ng/mL - 100 ng/mL

Minimum Detection Limit: 1.56 ng/mL

Application: ELISA

Product Details

Purpose: Human TP ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Thymidine Phosphorylase (TP)

No significant cross-reactivity or interference between Thymidine Phosphorylase (TP) and analogues was observed.

Sample Type: Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Thymidine Phosphorylase (TP)

Sensitivity: < 0.56 ng/mL

Target Details

Target:	Thymidine Phosphorylase (TYMP)
Alternative Name:	Thymidine Phosphorylase (TP) (TYMP Products)
Pathways:	Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p>
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months