

Datasheet for ABIN2539567

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

Overview

Quantity:	96 tests
Target:	Thymidine Phosphorylase (TYMP)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse TP ELISA Kit is a sandwich ELISA kit for use with Serum, plasma 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
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Thymidine Phosphorylase (TP)
Sensitivity:	< 0.115 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