

Human TMSb10 (Thymosin Beta 10) ELISA Kit | TMSb10 elisa kit

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CATALOG #
AAA271357

REACTIVITY
Human

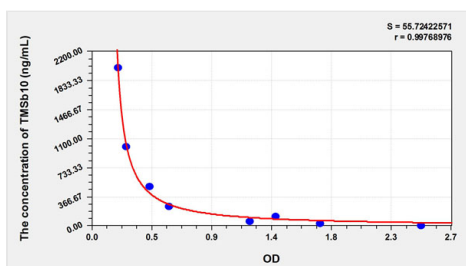
PRODUCT SYNONYMS

TMSb10 (Thymosin Beta 10); Human TMSb10 (Thymosin Beta 10) ELISA Kit; MIG12; TB10; PTMB10; TMSb10 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Competitive
Detection Range	31.25-2000 ng/mL
Sensitivity	13.52 ng/mL
Intra-assay Precision	CV%<8%
Inter-assay Precision	CV%<10%
Preparation and Storage	Store at 2-8 degree C. Stable for 6 months from date of receipt.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TMSb10 elisa kit

Principle of the assay: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Thymosin Beta 10(TMSb10) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Thymosin Beta 10(TMSb10). Next,Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Thymosin Beta 10(TMSb10) in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for TMSb10 elisa kit

[Endocrinology](#)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

