

Thyroxine (T4) ELISA Kit | T4 elisa kit

General Thyroxine (T4) Mini Samples ELISA Kit

CATALOG #
AAA147335

REACTIVITY
Pan-species (General)

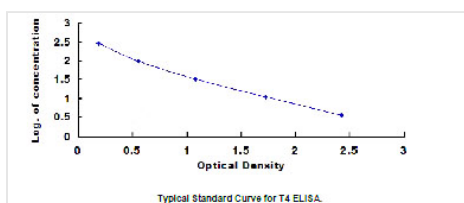
PRODUCT SYNONYMS

Thyroxine (T4); General Thyroxine (T4) Mini Samples ELISA Kit; 3; 5; 3'; 5'-Tetraiodothyronine; L-Thyroxine; Levothyroxine; T4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Pan-species (General)
Specificity	This assay has high sensitivity and excellent specificity for detection of T4. No significant cross-reactivity or interference between T4 and analogues was observed.
Assay Type	Competitive Inhibition
Samples	Serum, Plasma and other biological fluids
Detection Range	3.70-300ng/mL
Sensitivity	1.34ng/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, middle and high level T4 were tested 20 times on one plate, respectively. Intra-Assay: CV<10%
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, middle and high level T4 were tested on 3 different plates, 8 replicates in each plate. CV(%) = SD/meanX100. Inter-Assay: CV<12%

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for T4 elisa kit	Intended Uses: The kit is a competitive inhibition enzyme immunoassay technique for the in vitro quantitative measurement of T4 in serum, plasma and other biological fluids.
Product Categories/Family for T4 elisa kit	Endocrinology; Hormone metabolism

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.