

Human T4 ELISA Kit | THVgp004 elisa kit

Thyroxine (Total T4) ELISA

CATALOG #
AAA14205

REACTIVITY
Human

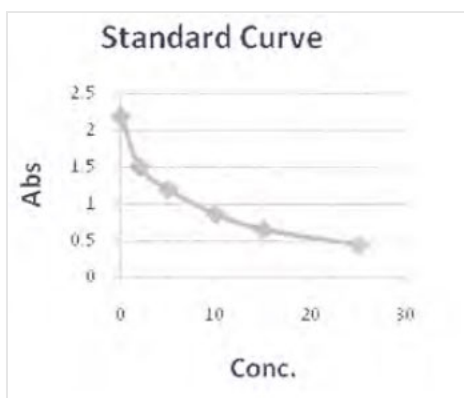
PRODUCT SYNONYMS

T4; Thyroxine (Total T4) ELISA; THVgp004 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	525
Assay Type	Competitive
Samples	Human serum or plasma
Preparation and Storage	2 - 8 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for THVgp004 elisa kit

Principle of the Assay: The T4 is a solid phases competitive ELISA. The samples, working T4-HRP Conjugate and AntiT4-Biotin Solution are added to the wells coated with Streptavidin. T4 in the serum competes with a T4 enzyme (HRP) conjugate for binding sites. Unbound T4 and T4 enzyme conjugate is washed off by washing buffer. Upon the addition of the substrate, the intensity of color is inversely proportional to the concentration of T 4 in the samples. A standard curve is prepared relating color intensity to the concentration of the T4.

Intended Uses: The. Thyroxine (T4) ELISA Kit is intended for the detection of Total T4 in human serum or plasma. For research use only.

Product Categories/Family for THVgp004 elisa kit

[Endocrinology](#); [Hormones](#); [Research Assays](#); [Assay Categories](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #

[14250971](#)

NCBI GeneID	921118
NCBI Accession #	NP_116333.1
NCBI GenBank Nucleotide #	NC_002794.1
Molecular Weight	59,986 Da
NCBI Official Full Name	T4
NCBI Official Symbol	THVgp004
NCBI Protein Information	T4
UniProt Protein Name	T4
UniProt Entry Name	Q91TV9_TUHV1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/t4/14205>