

Human Type II iodothyronine deiodinase ELISA Kit | DIO2 elisa kit

Human Type II iodothyronine deiodinase ELISA Kit

CATALOG #
AAA192800

REACTIVITY
Human

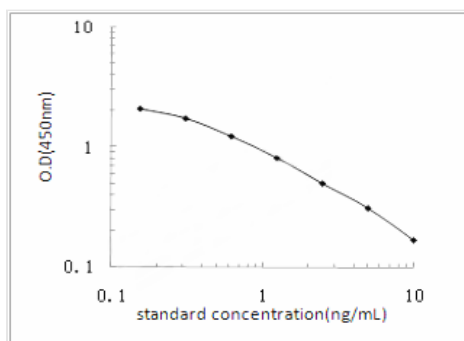
PRODUCT SYNONYMS

Type II iodothyronine deiodinase; Human Type II iodothyronine deiodinase ELISA Kit; 5DII; DIOII; Type 2 DI; Type-II 5'-deiodinase; DIO2; ITDI2; TXDI2; 1.97.1.10; DIO2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	273
Assay Type	Competitive
Detection Range	0.156-10 ng/ml
Sensitivity	0.078ng/mL
Intra-Assay CV	<=5.1%
Inter-Assay CV	<=8.9%
Recovery	98%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7549805
NCBI GeneID	1734
NCBI Accession #	NP_000784.2
NCBI GenBank Nucleotide #	NM_000793.5
UniProt Accession #	Q92813; Q6B0A3; Q9HCP8; Q9P1W4; Q9UDZ1; B9EGK0; G3V315
Molecular Weight	34,704 Da

NCBI Official Full Name	type II iodothyronine deiodinase isoform a
NCBI Official Synonym Full Names	deiodinase, iodothyronine, type II
NCBI Official Symbol	DIO2
NCBI Official Synonym Symbols	D2; 5DII; SeIY; DIOII; TXDI2
NCBI Protein Information	type II iodothyronine deiodinase
UniProt Protein Name	Type II iodothyronine deiodinase
UniProt Gene Name	DIO2
UniProt Synonym Gene Names	ITDI2; TXDI2
UniProt Entry Name	IOD2_HUMAN

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://stage.aaabiotech.com/dio2-human-elisa-kits/type-ii-iodothyronine-deiodinase/192800>