

Rat Type I iodothyronine deiodinase ELISA Kit | Dio1 elisa kit

Rat Type I iodothyronine deiodinase ELISA Kit

CATALOG #
AAA194508

REACTIVITY
Rat

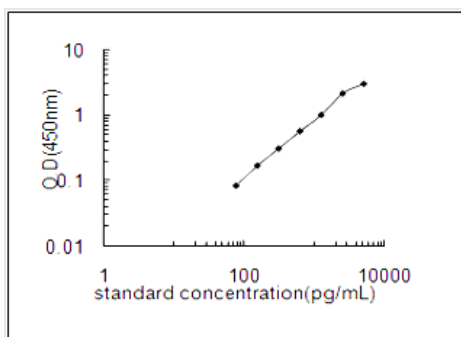
PRODUCT SYNONYMS

Type I iodothyronine deiodinase; Rat Type I iodothyronine deiodinase ELISA Kit; 5DI; DIOI; Type 1 DI; Type-I 5'-deiodinase; Dio1; Itdi1; Txd1; 1.97.1.10; Dio1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	257
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	39 pg/mL
Intra-Assay CV	<=6.2%
Inter-Assay CV	<=8.3%
Recovery	90%
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 #	51988898
NCBI GeneID	25430
NCBI Accession #	NP_067685.5
NCBI GenBank Nucleotide #	NM_021653.3
UniProt Accession #	P24389
Molecular Weight	29,730 Da

NCBI Official Full Name	type I iodothyronine deiodinase
NCBI Official Synonym Full Names	deiodinase, iodothyronine, type I
NCBI Official Symbol	Dio1
NCBI Official Synonym Symbols	5DI; ITDI1; TXDI1
NCBI Protein Information	type I iodothyronine deiodinase
UniProt Protein Name	Type I iodothyronine deiodinase
UniProt Gene Name	Dio1
UniProt Synonym Gene Names	Itidi1; Txd1
UniProt Entry Name	IOD1_RAT

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/dio1-rat-elisa-kits/type-i-iodothyronine-deiodinase/194508>