

Human Thioredoxin Reductase ELISA Kit | trxB elisa kit

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CATALOG #
AAA204542

REACTIVITY
Human

PRODUCT SYNONYMS

Thioredoxin Reductase; Human Thioredoxin Reductase ELISA Kit; trxB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	321
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	1.25 U/ml-20 U/ml
Sensitivity	0.1 U/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for trxB elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of THIOREDOXIN REDUCTASE in the sample, This THIOREDOXIN REDUCTASE ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus THIOREDOXIN REDUCTASE concentration. The concentration of THIOREDOXIN REDUCTASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16128855
NCBI GeneID	949054

NCBI Accession #	NP_415408.1
NCBI GenBank Nucleotide #	NP_415408.1
UniProt Accession #	P0A9P4; AYG20012
NCBI Official Full Name	thioredoxin reductase
NCBI Official Symbol	trxB
NCBI Official Synonym Symbols	ECK0879; trxR
NCBI Protein Information	thioredoxin reductase
UniProt Protein Name	Thioredoxin reductase
UniProt Gene Name	trxB
UniProt Synonym Gene Names	TRXR
UniProt Entry Name	TRXB_ECOLI

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/thioredoxin-reductase/204542>