

Human Sodium Iodide Symporter (NIS) ELISA Kit | NIS elisa kit

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CATALOG #
AAA202671

REACTIVITY
Human

PRODUCT SYNONYMS

Sodium Iodide Symporter (NIS); Human Sodium Iodide Symporter (NIS) ELISA Kit; NIS elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	643
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	1.5 nmol/L-24 nmol/L
Sensitivity	0.1 nmol/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NIS 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 NIS in the sample, This NIS 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 NIS concentration. The concentration of NIS in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507035
NCBI GeneID	6528
NCBI Accession #	NP_000444.1

NCBI GenBank Nucleotide #	NP_000444.1
UniProt Accession #	Q92911
NCBI Official Full Name	sodium/iodide cotransporter
NCBI Official Synonym Full Names	solute carrier family 5 member 5
NCBI Official Symbol	SLC5A5
NCBI Official Synonym Symbols	NIS; TDH1
NCBI Protein Information	sodium/iodide cotransporter
UniProt Protein Name	Sodium/iodide cotransporter
UniProt Gene Name	SLC5A5
UniProt Synonym Gene Names	NIS; Na(+)/I(-) cotransporter; Na(+)/I(-) symporter

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/sodium-iodide-symporter-nis/202671>