

Rat Tryptophan Hydroxylase (TPH) ELISA Kit | TPH elisa kit

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CATALOG #
AAA209129

REACTIVITY
Rat

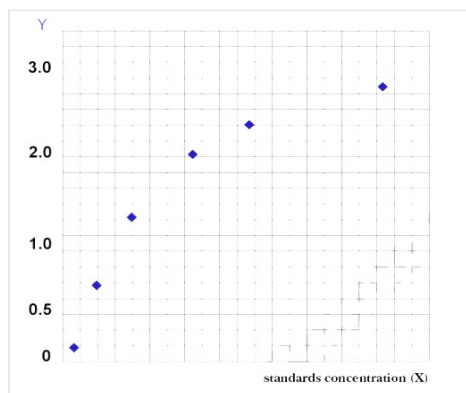
PRODUCT SYNONYMS

Tryptophan Hydroxylase (TPH); Rat Tryptophan Hydroxylase (TPH) ELISA Kit; TPH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	74
Detection Range	25 pg/mL - 800 pg/mL
Sensitivity	1 pg/mL
Intra-assay Precision	Intra-assay CV are less than 15%.
Inter-assay Precision	Inter-assay CV are less than 15%.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TPH elisa kit

Intended Uses: This TPH ELISA kit is intended Laboratory for Research use only and is not for use in test or therapeutic procedures. 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 TPH in the sample, this TPH 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 TPH concentration. The concentration of TPH in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29290028
NCBI GeneID	7166

NCBI Official Full Name	tryptophan hydroxylase, partial
NCBI Official Synonym Full Names	tryptophan hydroxylase 1
NCBI Official Symbol	TPH1
NCBI Official Synonym Symbols	TPRH; TRPH
NCBI Protein Information	tryptophan 5-hydroxylase 1

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/rat-elisa-kits/tryptophan-hydroxylase-tph/209129>