

Mouse Tryptophan 5-hydroxylase 1 ELISA Kit | Tph1 elisa kit

Mouse Tryptophan 5-hydroxylase 1 ELISA Kit

CATALOG #
AAA57512

REACTIVITY
Mouse

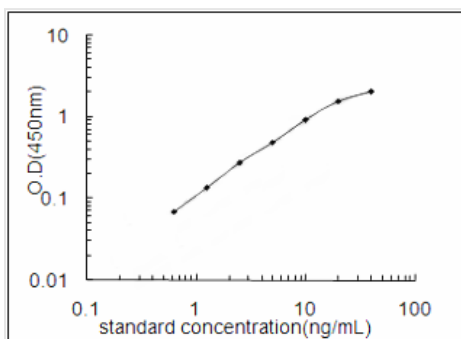
PRODUCT SYNONYMS

Tryptophan 5-hydroxylase 1; Mouse Tryptophan 5-hydroxylase 1 ELISA Kit; Tryptophan 5-monoxygenase 1; Tph1; Tph; 1.14.16.4; Tph1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	447
Assay Type	Sandwich
Detection Range	0.625-40 ng/mL
Sensitivity	0.319 ng/mL
Intra-Assay CV	<=5.4%
Inter-Assay CV	<=7.8%
Recovery	109%
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 #	209862985
NCBI GeneID	21990
NCBI Accession #	NP_001129556.1
NCBI GenBank Nucleotide #	NM_001136084.2
UniProt Accession #	P17532
Molecular Weight	51,343 Da

NCBI Official Full Name	tryptophan 5-hydroxylase 1 isoform 1
NCBI Official Synonym Full Names	tryptophan hydroxylase 1
NCBI Official Symbol	Tph1
NCBI Official Synonym Symbols	Tph
NCBI Protein Information	tryptophan 5-hydroxylase 1
UniProt Protein Name	Tryptophan 5-hydroxylase 1
UniProt Gene Name	Tph1
UniProt Synonym Gene Names	Tph
UniProt Entry Name	TPH1_MOUSE

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/tph1-mouse-elisa-kits/tryptophan-5-hydroxylase-1/57512>