

Human palmitoyl-protein thioesterase 1 ELISA Kit | PPT1 elisa kit

Human Palmitoyl-protein thioesterase 1, PPT1 ELISA Kit

CATALOG #
AAA29482

REACTIVITY
Human

PRODUCT SYNONYMS

palmitoyl-protein thioesterase 1; Human Palmitoyl-protein thioesterase 1; PPT1 ELISA Kit; Human Palmitoyl-protein thioesterase 1 (PPT1) ELISA kit; RP11-115D7.2; CLN1; INCL; PPT; ceroid-palmitoyl-palmitoyl-protein thioesterase 1; palmitoyl-protein hydrolase 1; PPT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.25ng/ml-8ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for PPT1 elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of PPT1 (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506031
NCBI GeneID	5538
NCBI Accession #	NP_000301.1
NCBI GenBank Nucleotide #	NM_000310.3
UniProt Accession #	P50897 ; Q6FGQ4 ; B4DY24
Molecular Weight	34,193 Da
NCBI Official Full Name	palmitoyl-protein thioesterase 1 isoform 1
NCBI Official Synonym Full Names	palmitoyl-protein thioesterase 1
NCBI Official Symbol	PPT1
NCBI Official Synonym Symbols	PPT; CLN1; INCL
NCBI Protein Information	palmitoyl-protein thioesterase 1; palmitoyl-protein hydrolase 1; ceroid-palmitoyl-palmitoyl-protein thioesterase 1

UniProt Protein Name	Palmitoyl-protein thioesterase 1
UniProt Gene Name	PPT1
UniProt Synonym Gene Names	PPT; PPT-1
UniProt Entry Name	PPT1_HUMAN

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://www.aaabiotech.com/ppt1-human-elisa-kits/palmitoyl-protein-thioesterase-1/29482>