

Human phosphate cytidyltransferase 1, choline, beta ELISA Kit | PCYT1B elisa kit

Human Choline-phosphate cytidyltransferase B, PCYT1B ELISA Kit

CATALOG #
AAA299042

REACTIVITY
Human

PRODUCT SYNONYMS

phosphate cytidyltransferase 1; choline; beta; Human Choline-phosphate cytidyltransferase B; PCYT1B ELISA Kit; Human Choline-phosphate cytidyltransferase B (PCYT1B) ELISA kit; CCTB; CTB; CCT-beta; CTP:phosphocholine cytidyltransferase b; choline phosphate cytidyltransferase 1 beta; phosphorylcholine transferase B; PCYT1B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Chicken Body Fluids, Tissue Homogenates, Secretions Or Feces Samples
Assay Type	Quantitative Sandwich
Detection Range	50pg/ml-1600pg/ml
Sensitivity	10pg/ml.
Intra-assay Precision	Intra-assay CV (%) is less than 15%
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for PCYT1B elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of PCT (hereafter termed "analyte") in undiluted original Chicken body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	253795514
NCBI GeneID	9468
NCBI Accession #	NP_001156736.1
NCBI GenBank Nucleotide #	NM_001163264.1
UniProt Accession #	Q9Y5K3; O60621; Q86XC9; A8IX00; B2RCX8; B4DK10; E9PD84
Molecular Weight	41,940 Da
NCBI Official Full Name	choline-phosphate cytidyltransferase B isoform 2
NCBI Official Synonym Full Names	phosphate cytidyltransferase 1, choline, beta
NCBI Official Symbol	PCYT1B
NCBI Official Synonym Symbols	CTB; CCTB

NCBI Protein Information	choline-phosphate cytidylyltransferase B; CT B; CCT B; CCT-beta; phosphorylcholine transferase B; CTP:phosphocholine cytidylyltransferase b
UniProt Protein Name	Choline-phosphate cytidylyltransferase B
UniProt Gene Name	PCYT1B
UniProt Synonym Gene Names	CCTB; CCT B; CT B
UniProt Entry Name	PCY1B_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.

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Online datasheet: <https://www.aaabiotech.com/pcyt1b-human-elisa-kits/phosphate-cytidylyltransferase-1-choline-beta/299042>