

Human Putative pro-MCH-like protein 1 ELISA Kit | PMCHL1 elisa kit

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CATALOG #
AAA98244

REACTIVITY
Human

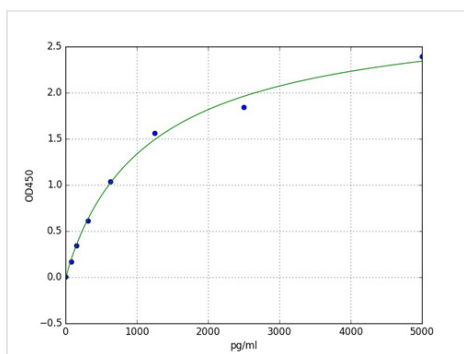
PRODUCT SYNONYMS

Putative pro-MCH-like protein 1; Human Putative pro-MCH-like protein 1 ELISA Kit; PMCHL1 (Putative pro-MCH-like protein 1)/Pro-MCH variant/Pro-melanin-concentrating hormone-like protein 1; PMCHL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	86
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	78.125-5000pg/ml
Sensitivity	46.875pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PMCHL1 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human PMCHL1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human PMCHL1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human PMCHL1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human PMCHL1 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	59799837
Molecular Weight	9,715 Da
NCBI Official Full Name	Putative pro-MCH-like protein 1
UniProt Protein Name	Putative pro-MCH-like protein 1
UniProt Gene Name	PMCHL1
UniProt Entry Name	MCHL1_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/pmchl1-human-elisa-kits/putative-pro-mch-like-protein-1/98244>