

Human phospholipid scramblase 1, PLSCR1 ELISA Kit | PLSCR1 elisa kit

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CATALOG #
AAA41113

REACTIVITY
Human

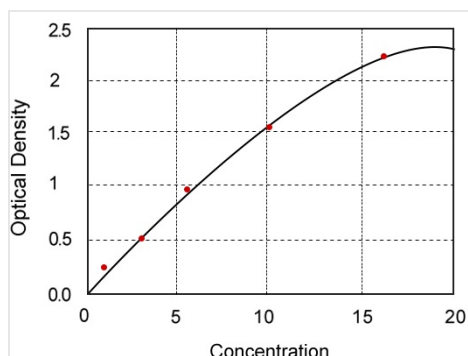
PRODUCT SYNONYMS

phospholipid scramblase 1; PLSCR1; Human phospholipid scramblase 1; PLSCR1 ELISA Kit; PLSCR1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	318
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	15ng/L - 3000ng/L
Sensitivity	8.05ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PLSCR1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Phospholipid Scramblase 1 (also known as PLSCR1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human PLSCR1 antibody. PLSCR1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human PLSCR1 Antibody is added and binds to PLSCR1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PLSCR1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human PLSCR1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4092081
NCBI GeneID	5359
Molecular Weight	26,825 Da
NCBI Official Full Name	phospholipid scramblase 1
NCBI Official Synonym Full Names	phospholipid scramblase 1
NCBI Official Symbol	PLSCR1
NCBI Official Synonym Symbols	MMTRA1B
NCBI Protein Information	phospholipid scramblase 1
UniProt Protein Name	Phospholipid scramblase 1
UniProt Gene Name	PLSCR1
UniProt Synonym Gene Names	PL scramblase 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/human-elisa-kits/phospholipid-scramblase-1-plscr1/41113>