

Human protein tyrosine phosphatase, receptor type, M ELISA Kit | PTPRM elisa kit

Human Receptor-type tyrosine-protein phosphatase mu, PTPRM ELISA Kit

CATALOG #
AAA299318

REACTIVITY
Human

PRODUCT SYNONYMS

protein tyrosine phosphatase; receptor type; M; Human Receptor-type tyrosine-protein phosphatase mu; PTPRM ELISA Kit; Human Receptor-type tyrosine-protein phosphatase mu (PTPRM) ELISA kit; MGC166994; PTPRL1; R-PTP-MU; RPTPM; RPTPU; hR-PTPu; protein tyrosine phosphatase mu; mu polypeptide; PTPRM elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Undiluted original Human serum, plasma or tissue homogenates samples
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/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]. 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 PTPRM elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only! This kit is intended to be used for determine the level of PTPRM (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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157419152
NCBI GeneID	5797
NCBI Accession #	NP_001098714.1
NCBI GenBank Nucleotide #	NM_001105244.1
UniProt Accession #	P28827; A7MBN1; D3DUH8; J3QL11
Molecular Weight	163,682 Da
NCBI Official Full Name	receptor-type tyrosine-protein phosphatase mu isoform 1
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, M
NCBI Official Symbol	PTPRM
NCBI Official Synonym Symbols	RPTPM; RPTPU; PTPRL1; hR-PTPu; R-PTP-MU

NCBI Protein Information	receptor-type tyrosine-protein phosphatase mu; protein tyrosine phosphatase mu; protein-tyrosine phosphatase mu; protein tyrosine phosphatase, receptor type, mu polypeptide
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase mu
UniProt Gene Name	PTPRM
UniProt Synonym Gene Names	PTPRL1; Protein-tyrosine phosphatase mu; R-PTP-mu
UniProt Entry Name	PTPRM_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/ptprm-human-elisa-kits/protein-tyrosine-phosphatase-receptor-type-m/299318>