

Human CUB And Zona Pellucida Like Domains Protein 1 (CUZD1) RTU ELISA Kit | CUZD1 rtu elisa kit

Human CUB And Zona Pellucida Like Domains Protein 1 (CUZD1) ELISA Kit

CATALOG #
AAA70070

REACTIVITY
Human

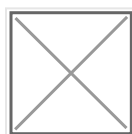
PRODUCT SYNONYMS

CUB And Zona Pellucida Like Domains Protein 1 (CUZD1); Human CUB And Zona Pellucida Like Domains Protein 1 (CUZD1) ELISA Kit; Lithostathine-1-beta; Pancreatic stone protein 2; PSP-2; PSPS2; REG1B; REG-1-beta; Regenerating islet-derived protein 1-beta; Regenerating protein I beta; REGL; CUZD1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	607
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.114ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CUZD1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CUZD1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CUZD1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain CUZD1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm ± 10nm. The concentration of CUZD1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[30520377](#)

NCBI GeneID	50624
NCBI Accession #	NP_071317.2
NCBI GenBank Nucleotide #	NM_022034.5
UniProt Accession #	Q86UP6; Q7Z660; Q7Z661; Q86SG1; Q86UP5; Q9HAR7; A8K080; B2RN93; D3DRE5
Molecular Weight	27,486 Da
NCBI Official Full Name	CUB and zona pellucida-like domain-containing protein 1
NCBI Official Synonym Full Names	CUB and zona pellucida like domains 1
NCBI Official Symbol	CUZD1
NCBI Official Synonym Symbols	ERG1; ERG-1; UO-44; ITMAP1
NCBI Protein Information	CUB and zona pellucida-like domain-containing protein 1
UniProt Protein Name	CUB and zona pellucida-like domain-containing protein 1
UniProt Gene Name	CUZD1
UniProt Synonym Gene Names	CUB and ZP domain-containing protein 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/cub-and-zona-pellucida-like-domains-protein-1-cuzd1/70070>