

Human POTE Ankyrin Domain Family, Member G (POTEG) RTU ELISA Kit | POTEG rtu elisa kit

Human POTE Ankyrin Domain Family, Member G (POTEG) ELISA Kit

CATALOG # AAA217929	REACTIVITY Human
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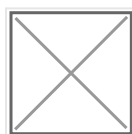
PRODUCT SYNONYMS

POTE Ankyrin Domain Family; Member G (POTEG); Human POTE Ankyrin Domain Family; Member G (POTEG) ELISA Kit; A26C2; POTE14; POTE14a; CT104.4; ANKRD26-Like Family C Member 2; Cancer/Testis Antigen Family 104; Member 4; Prostate; ovary; testis-expressed protein on chromosome 14; POTEG rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	508
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.117ng/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 POTEG rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to POTEG. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to POTEG. 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 POTEG, 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 POTEG in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52856434
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NCBI GeneID	404785
NCBI Accession #	NP_001005356.1
NCBI GenBank Nucleotide #	NM_001005356.2
UniProt Accession #	Q6S5H5; Q6S5H6; Q6S8J2; A1L153; A6NMI9
Molecular Weight	36,537 Da
NCBI Official Full Name	POTE ankyrin domain family member G
NCBI Official Synonym Full Names	POTE ankyrin domain family member G
NCBI Official Symbol	POTEG
NCBI Official Synonym Symbols	A26C2; ACTBL1; POTE14; POTE22; CT104.4; POTE-14; POTE14alpha
NCBI Protein Information	POTE ankyrin domain family member G
UniProt Protein Name	POTE ankyrin domain family member G
UniProt Gene Name	POTEG
UniProt Synonym Gene Names	A26C2; POTE14; POTE-14

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-rtu-elisa-kits/pote-ankyrin-domain-family-member-g-poteg/217929>