

Human Leucine Rich Repeat In FLII Interacting Protein 1 (LRRFIP1) RTU ELISA Kit | LRRFIP1 rtu elisa kit

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CATALOG #
AAA216877

REACTIVITY
Human

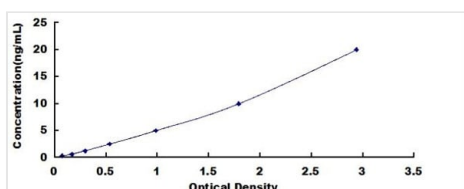
PRODUCT SYNONYMS

Leucine Rich Repeat In FLII Interacting Protein 1 (LRRFIP1); Human Leucine Rich Repeat In FLII Interacting Protein 1 (LRRFIP1) ELISA Kit; GCF2; FLAP-1; FLIIAP1; GCF-2; HUII-1; TRIP; GC-Binding Factor 2; TAR RNA-interacting protein; LRRFIP1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	640
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.127ng/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 LRRFIP1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to LRRK2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to LRRK2. 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 LRRK2, 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 $\pm$ 10nm. The concentration of LRRK2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	212276078
NCBI GeneID	9208
NCBI Accession #	NP_001131022.1
NCBI GenBank Nucleotide #	NM_001137550.1
UniProt Accession #	Q32MZ4; O75766; O75799; Q32MZ5; Q53T49; Q6PKG2; Q9Y607; E9PGZ2
Molecular Weight	73,060 Da
NCBI Official Full Name	leucine-rich repeat flightless-interacting protein 1 isoform 1
NCBI Official Synonym Full Names	LRR binding FLII interacting protein 1
NCBI Official Symbol	LRRFIP1
NCBI Official Synonym Symbols	GCF2; TRIP; FLAP1; GCF-2; FLAP-1; HUF1-1; FLIIAP1
NCBI Protein Information	leucine-rich repeat flightless-interacting protein 1
UniProt Protein Name	Leucine-rich repeat flightless-interacting protein 1
UniProt Gene Name	LRRFIP1
UniProt Synonym Gene Names	GCF2; TRIP; LRR FLII-interacting 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.

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Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/leucine-rich-repeat-in-flii-interacting-protein-1-lrrfip1/216877>