

Human Death Inducer Obliterator 1 (DIDO1) RTU ELISA Kit | DIDO1 rtu elisa kit

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CATALOG #
AAA70224

REACTIVITY
Human

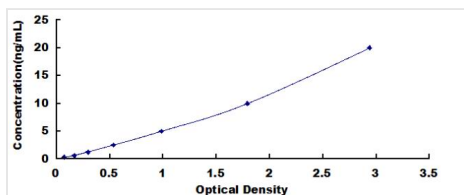
PRODUCT SYNONYMS

Death Inducer Obliterator 1 (DIDO1); Human Death Inducer Obliterator 1 (DIDO1) ELISA Kit; BYE1; DATF1; DIDO2; DIDO3; DIO1; Death Associated Transcription Factor 1; DIDO1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	2240
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.104ng/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 DIDO1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to DIDO1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to DIDO1. 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 DIDO1, 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 DIDO1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	301129170
NCBI GeneID	11083
NCBI Accession #	NP_001180298.1
NCBI GenBank Nucleotide #	NM_001193369.1
UniProt Accession #	Q9BTC0; O15043; Q3ZTL7; Q3ZTL8; Q4VXS1; Q4VXS2; Q4VXV8; Q4VXV9; Q96D72; A8MY65; B9EH82; E1P5I1
Molecular Weight	61,354 Da
NCBI Official Full Name	death-inducer obliterator 1 isoform c
NCBI Official Synonym Full Names	death inducer-obliterator 1
NCBI Official Symbol	DIDO1
NCBI Official Synonym Symbols	BYE1; DIO1; DATF1; DIDO2; DIDO3; DIO-1; DATF-1; C20orf158; dJ885L7.8
NCBI Protein Information	death-inducer obliterator 1
UniProt Protein Name	Death-inducer obliterator 1
UniProt Gene Name	DIDO1
UniProt Synonym Gene Names	C20orf158; DATF1; KIAA0333; DIO-1; hDido1; DATF-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/death-inducer-obliterator-1-dido1/70224>