

Human Protein-Arginine Deiminase Type-4 ELISA Kit | PADI4 elisa kit

Human Protein-Arginine Deiminase Type-4 ELISA Kit

CATALOG #
AAA204447

REACTIVITY
Human

PRODUCT SYNONYMS

Protein-Arginine Deiminase Type-4; Human Protein-Arginine Deiminase Type-4 ELISA Kit; PADI4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	663
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.625ng/ml-10ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PADI4 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of PROTEIN-ARGININE DEIMINASE TYPE-4 in the sample, This PROTEIN-ARGININE DEIMINASE TYPE-4 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus PROTEIN-ARGININE DEIMINASE TYPE-4 concentration. The concentration of PROTEIN-ARGININE DEIMINASE TYPE-4 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	216548487
NCBI GeneID	23569

NCBI Accession #	NP_036519
NCBI GenBank Nucleotide #	NP_036519.2
UniProt Accession #	Q9UM07
NCBI Official Full Name	protein-arginine deiminase type-4
NCBI Official Synonym Full Names	peptidyl arginine deiminase 4
NCBI Official Symbol	PADI4
NCBI Official Synonym Symbols	PAD; PAD4; PDI4; PDI5; PADI5
NCBI Protein Information	protein-arginine deiminase type-4
UniProt Protein Name	Protein-arginine deiminase type-4
UniProt Gene Name	PADI4
UniProt Synonym Gene Names	PADI5; PDI5
UniProt Entry Name	PADI4_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://stage.aaabiotech.com/human-elisa-kits/protein-arginine-deiminase-type-4/204447>