

Rat Fibronectin type III domain-containing protein 5 ELISA Kit | Fndc5 elisa kit

Rat Fibronectin type III domain-containing protein 5 ELISA Kit

CATALOG #
AAA98541

REACTIVITY
Rat

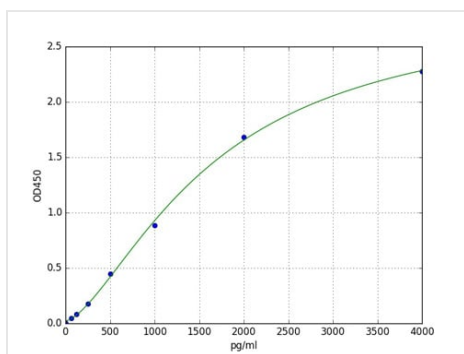
PRODUCT SYNONYMS

Fibronectin type III domain-containing protein 5; Rat Fibronectin type III domain-containing protein 5 ELISA Kit; Fndc5/Fibronectin type III domain-containing protein 5/Fibronectin type III repeat-containing protein 2/Irisin/FRCP2; Fndc5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	209
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	62.5-4000pg/ml
Sensitivity	37.5pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

Typical Data & Standard Curve

Results of a typical standard run of a Rat Fndc5 ELISA Kit are shown below. This standard curve was generated at our lab for demonstration purpose only. Each user should obtain their own standard curve as per experiment. (N/A=not applicable)

X	pg/ml	0	62.5	125	250	500	1000	2000	4000
Y	OD450	0.013	0.052	0.098	0.177	0.332	0.608	1.227	2.048

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Fndc5 elisa kit

Principle of the Assay||This immunoassay kit allows for the in vitro quantitative determination of Rat Fndc5 concentrations in serum, plasma and other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47059145
NCBI GeneID	384061
NCBI Accession #	NP_081678.1

NCBI GenBank Nucleotide #	NM_027402.3
Molecular Weight	23,321 Da
NCBI Official Full Name	fibronectin type III domain-containing protein 5
NCBI Official Synonym Full Names	fibronectin type III domain containing 5
NCBI Official Symbol	Fndc5
NCBI Official Synonym Symbols	PeP; Pxp; C87088; AI836596; 1500001L03Rik
NCBI Protein Information	fibronectin type III domain-containing protein 5
UniProt Protein Name	Fibronectin type III domain-containing protein 5
UniProt Gene Name	Fndc5
UniProt Synonym Gene Names	Frcp2; Pep; PeP
UniProt Entry Name	FNDC5_MOUSE

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/fndc5-rat-elisa-kits/fibronectin-type-iii-domain-containing-protein-5/98541>