

Mouse Dipeptidyl Peptidase 9 (DPP9) RTU ELISA Kit | DPP9 rtu elisa kit

Mouse Dipeptidyl Peptidase 9 (DPP9) ELISA Kit

CATALOG #
AAA70287

REACTIVITY
Mouse

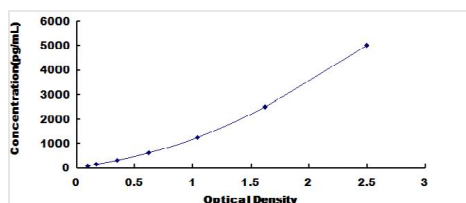
PRODUCT SYNONYMS

Dipeptidyl Peptidase 9 (DPP9); Mouse Dipeptidyl Peptidase 9 (DPP9) ELISA Kit; DPRP2; DPLP9; Dipeptidylpeptidase 9; Dipeptidyl peptidase IV-related protein 2; Dipeptidyl peptidase-like protein 9; Dipeptidyl peptidase IX; DPP9 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	862
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	78.1-5000pg/mL
Sensitivity	25pg/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 DPP9 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to DPP9. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to DPP9. 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 DPP9, 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 DPP9 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	255003757
NCBI GeneID	224897
NCBI Accession #	NP_766212.2
NCBI GenBank Nucleotide #	NM_172624.3
UniProt Accession #	Q8BVG4; Q6KAM9; Q8BWT9
Molecular Weight	80,596 Da
NCBI Official Full Name	dipeptidyl peptidase 9 isoform 2
NCBI Official Synonym Full Names	dipeptidylpeptidase 9
NCBI Official Symbol	Dpp9
NCBI Official Synonym Symbols	DPRP2; DPP IX; A330078I11; 6430584G11Rik
NCBI Protein Information	dipeptidyl peptidase 9
UniProt Protein Name	Dipeptidyl peptidase 9
UniProt Gene Name	Dpp9
UniProt Synonym Gene Names	DP9; DPP IX; DPLP9

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/mouse-rtu-elisa-kits/dipeptidyl-peptidase-9-dpp9/70287>