

## Rat Dipeptidyl Peptidase IV (DPPIV) ELISA Kit | DPPIV elisa kit

Rat Dipeptidyl Peptidase IV (DPPIV) ELISA Kit

CATALOG #  
**AAA208776**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

Dipeptidyl Peptidase IV (DPPIV); Rat Dipeptidyl Peptidase IV (DPPIV) ELISA Kit; DPPIV elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 766                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 30 pg/ml-480 pg/ml                                                |
| Sensitivity     | 1 pg/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for DPPIV 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 DPP IV in the sample, This DPP IV 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 DPP IV concentration. The concentration of DPP IV in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 1352311 |
| NCBI GeneID | 1803    |

|                                  |                                  |
|----------------------------------|----------------------------------|
| UniProt Accession #              | P27487                           |
| NCBI Official Full Name          | Dipeptidyl peptidase 4           |
| NCBI Official Synonym Full Names | dipeptidyl peptidase 4           |
| NCBI Official Symbol             | DPP4                             |
| NCBI Official Synonym Symbols    | CD26; ADABP; ADCP2; DPPIV; TP103 |
| NCBI Protein Information         | dipeptidyl peptidase 4           |
| UniProt Protein Name             | Dipeptidyl peptidase 4           |
| UniProt Gene Name                | DPP4                             |
| UniProt Synonym Gene Names       | ADCP2; CD26; ADCP-2; DPP IV      |
| UniProt Entry Name               | DPP4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/dipeptidyl-peptidase-iv-dppiv/208776>