

## Rat Methionine Adenosyltransferase ELISA Kit | metK elisa kit

Rat Methionine Adenosyltransferase ELISA Kit

CATALOG #  
**AAA210595**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

Methionine Adenosyltransferase; Rat Methionine Adenosyltransferase ELISA Kit; metK elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 384                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 6.25 U/L-100 U/L                                                  |
| Sensitivity     | 0.1 U/L                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

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

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 16766391 |
| NCBI GeneID | 1254613  |

|                            |                                |
|----------------------------|--------------------------------|
| NCBI Accession #           | NP_462006.1                    |
| NCBI GenBank Nucleotide #  | NP_462006.1                    |
| UniProt Accession #        | P66764                         |
| NCBI Official Full Name    | methionine adenosyltransferase |
| NCBI Official Symbol       | metK                           |
| NCBI Protein Information   | methionine adenosyltransferase |
| UniProt Protein Name       | S-adenosylmethionine synthase  |
| UniProt Gene Name          | metK                           |
| UniProt Synonym Gene Names | AdoMet synthase                |

**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/rat-elisa-kits/methionine-adenosyltransferase/210595>