

## Human TAK1 ELISA Kit | TAK1 elisa kit

Human TAK1 ELISA Kit

CATALOG #  
**AAA205540**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

TAK1; Human TAK1 ELISA Kit; TAK1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 579                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 1.25 U/L-20 U/L                                                   |
| Sensitivity     | 0.1 U/L                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for TAK1 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 TAK1 in the sample, This TAK1 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 TAK1 concentration. The concentration of TAK1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                         |                              |
|-------------------------|------------------------------|
| NCBI GI #               | 2924624                      |
| NCBI GeneID             | 6885                         |
| NCBI Official Full Name | TGF-beta activated kinase 1a |

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI Official Synonym Full Names | mitogen-activated protein kinase kinase kinase 7 |
| NCBI Official Symbol             | MAP3K7                                           |
| NCBI Official Synonym Symbols    | CSCF; FMD2; TAK1; MEKK7; TGF1a                   |
| NCBI Protein Information         | mitogen-activated protein kinase kinase kinase 7 |

**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/tak1/205540>