

## Human Polyphenol Oxidase ELISA Kit | aq\_167 elisa kit

Human Polyphenol Oxidase ELISA Kit

CATALOG #  
**AAA205834**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Polyphenol Oxidase; Human Polyphenol Oxidase ELISA Kit; aq\_167 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 206                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 125 U/mL-2000 U/mL                                                |
| Sensitivity     | 10 U/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for aq\_167 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 POLYPHENOL OXIDASE in the sample, This POLYPHENOL OXIDASE 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 POLYPHENOL OXIDASE concentration. The concentration of POLYPHENOL OXIDASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 15605737    |
| NCBI Accession # | NP_213114.1 |

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GenBank Nucleotide # | <a href="#">NP_213114.1</a> |
| UniProt Accession #       | <a href="#">O66554</a>      |
| NCBI Official Full Name   | hypothetical protein aq_167 |
| UniProt Protein Name      | Polyphenol oxidase          |
| UniProt Gene Name         | <b>aq_167</b>               |

**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/polyphenol-oxidase/205834>