

## Mouse 3alpha-Hydroxysteroid Dehydrogenase ELISA Kit | AKR1C4 elisa kit

Mouse 3alpha-Hydroxysteroid Dehydrogenase ELISA Kit

CATALOG #  
**AAA207971**

REACTIVITY  
**Mouse**

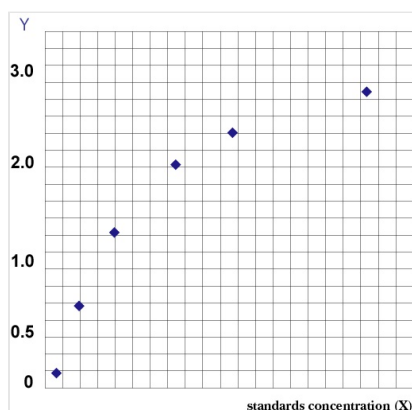
### PRODUCT SYNONYMS

3alpha-Hydroxysteroid Dehydrogenase; Mouse 3alpha-Hydroxysteroid Dehydrogenase ELISA Kit; AKR1C4 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 323                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.4ng/ml-6.4ng/ml                                                 |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for AKR1C4 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 3alpha-HYDROXYSTEROID DEHYDROGENASE in the sample, This 3alpha-HYDROXYSTEROID DEHYDROGENASE 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 3alpha-HYDROXYSTEROID DEHYDROGENASE concentration. The concentration of 3alpha-HYDROXYSTEROID DEHYDROGENASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 9186908 |
| NCBI GeneID | 1109    |

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI Official Full Name          | 3alpha-hydroxysteroid dehydrogenase variant   |
| NCBI Official Synonym Full Names | aldo-keto reductase family 1 member C4        |
| NCBI Official Symbol             | AKR1C4                                        |
| NCBI Official Synonym Symbols    | C11; CDR; DD4; CHDR; DD-4; HAKRA; 3-alpha-HSD |
| NCBI Protein Information         | aldo-keto reductase family 1 member C4        |

**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/mouse-elisa-kits/3alpha-hydroxysteroid-dehydrogenase/207971>