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## Product Datasheet

### Human IL-1alpha Precursor (Pro-IL-1a) ELISA Kit ASC-KTE61130

|                            |                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human IL-1alpha Precursor (Pro-IL-1a) ELISA Kit                                                                    |
| Biozol Catalog Number      | ASC-KTE61130                                                                                                       |
| Supplier Catalog Number    | KTE61130                                                                                                           |
| Alternative Catalog Number | ASC-KTE61130-48, ASC-KTE61130-96                                                                                   |
| Manufacturer               | Abbkine Scientific                                                                                                 |
| Category                   | Kits/Assays                                                                                                        |
| Application                | ELISA                                                                                                              |
| Species Reactivity         | Human                                                                                                              |
| Product Description        | This Human IL-1alpha Precursor (Pro-IL-1a) ELISA Kit employs a two-site sandwich ELISA to quantitate Pro-IL-1a.... |
| Range                      | Please inquire                                                                                                     |
| Sensitivity                | Please inquire                                                                                                     |
| Tag                        | Pro-IL-1a                                                                                                          |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                                        |

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| Application Notes | <p>This Human IL-1alpha Precursor (Pro-IL-1a) ELISA Kit employs a two-site sandwich ELISA to quantitate Pro-IL-1a in samples. An antibody specific for Pro-IL-1a has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Pro-IL-1a present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for Pro-IL-1a is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of Pro-IL-1a bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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