

# RECOMBINANT JAMAICAN FRUIT-EATING BAT IL-1RA



|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>            | RP2313BT-005 (5 µg)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>(Quantity):</b>               | RP2313BT-025 (25 µg)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Source:</b>                   | Yeast                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Formulation:</b>              | Lyophilized without carrier protein in 10% Trehalose.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Reconstitution:</b>           | Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Stability and Storage:</b>    | Stable for up to twelve months from date of receipt at -20°C. Stable for 3 months when stored in working aliquots with a carrier protein at -20°C. Avoid repeated freeze/thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Molecular Weight:</b>         | 17.2 kDa (calculated)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Purity:</b>                   | >98% as visualized by SDS-PAGE analysis.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Amino Acid Sequence:</b>      | RPSGRRPCKM QAFRIWDINQ KTFYLRHNQL VAGYLQGPNT KLEEKIDVVP IEPHTVFLGI<br>HGGKLCCLACA KVGDEIRLQL EEVNITDLSK TREEDKRFTF IRSENGPTTS FESAACPGWF<br>LCTELEADQP VSLTNTPKKA IKVTKFYFQQ D (151)                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>100% Amino Acid Homology:</b> | Artibeus jamaicensis (Jamaican fruit-eating bat)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Country of Origin:</b>        | USA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Warranty:</b>                 | Products are warranted by Kingfisher Biotech, Inc. to meet stated product specifications and to conform to label descriptions when used, handled and stored according to instructions. Unless otherwise stated, this warranty is limited to one year from date of sale or expiry date, whichever comes first. Kingfisher Biotech's sole liability for the product is limited to replacement of the product or refund of the purchase price. Kingfisher Biotech products are supplied for research applications. They are not intended for medicinal, diagnostic or therapeutic use. |

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## Reagents for Animal Model and Animal Health Research

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