# **Product Datasheet**

## Human Defensin alpha 3 - Ready-To-Use ELISA Kit (Colorimetric) NBP3-31355

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-31355

Human Defensin alpha 3 - Ready-To-Use ELISA Kit (Colorimetric)

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 1 Kit   |
| Concentration               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                     | Storage of components varies. See protocol for specific instructions.   |
| Product Description         |   |
| Description                 | The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time.<br>Assay Length: 3 hours  |
| Gene ID                     | 1668  |
| Gene Symbol                 | DEFA3   |
| Species                     | Human   |
| Kit Components              | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent,<br>Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash<br>Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range        | 46.8 - 3000 pg/mL (example only; lot dependent)   |
| Sensitivity                 | 16.47 pg/mL (example only; lot dependent)   |
| Inter Assay                 | %CV < 12 (example only; lot dependent)  |
| Intra Assay                 | %CV < 10 (example only; lot dependent)  |
| Assay Type                  | Sandwich ELISA  |
| Suitable Sample Type        | Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological fluids  |
| Sample Volume               | 100 uL  |
| Product Application Details |   |
| Applications                | ELISA   |
| Recommended Dilutions       | ELISA   |

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#### Products Related to NBP3-31355

H00001668-P01-10ugRecombinant Human Defensin alpha 3 GST (N-Term) Protein210-TA-005TNF-alpha [Unconjugated]NBP2-92456-0.1mlDefensin alpha 3 Antibody - BSA FreeM6000B-1IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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