

# Product Datasheet

## Human KRAS ELISA Kit (Colorimetric) NBP3-43191

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-43191****Human KRAS ELISA Kit (Colorimetric)**

| <b>Product Information</b>  |  |
|-----------------------------|--|
| <b>Unit Size</b>            | 1 Kit  |
| <b>Concentration</b>        | Concentration is not relevant for this product. Please see the protocols for proper use of this product.   |
| <b>Storage</b>              | Storage of components varies. See protocol for specific instructions.  |
| <b>Product Description</b>  |  |
| <b>Description</b>          | Assay time: 3 hours  |
| <b>Gene ID</b>              | 3845   |
| <b>Gene Symbol</b>          | KRAS   |
| <b>Species</b>              | Human  |
| <b>Kit Components</b>       | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b> | 0.312-20 ng/mL   |
| <b>Sensitivity</b>          | 0.113 ng/mL  |
| <b>Inter Assay</b>          | %CV < 12   |
| <b>Intra Assay</b>          | %CV < 10   |
| <b>Assay Type</b>           | Sandwich ELISA   |
| <b>Spiking Recovery</b>     | 90 - 104%  |
| <b>Suitable Sample Type</b> | Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids   |
| <b>Sample Volume</b>        | 100 uL   |





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### **Products Related to NBP3-43191**

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|                    |   |
|--------------------|---|
| H00003845-P01-10ug | Recombinant Human KRAS GST (N-Term) Protein   |
| 210-TA-005         | TNF-alpha [Unconjugated]                      |
| H00003845-M01      | KRAS Antibody (3B10-2F2) - Azide and BSA Free |
| 291-G1-200         | IGF-I/IGF-1 [Unconjugated]                    |

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### **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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