## **Product Datasheet**

# Mouse MUC5B ELISA Kit (Colorimetric) NBP2-76706

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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#### NBP2-76706

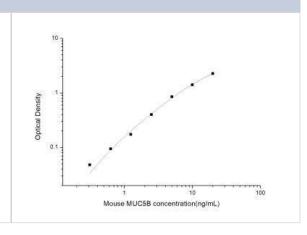
Mouse MUC5B ELISA Kit (Colorimetric)

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|------------------------------------|---|
| <b>Product Information</b>         |   |
| 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.   |
| <b>Product Description</b>         |   |
| Gene ID                            | 727897  |
| Gene Symbol                        | MUC5B   |
| Species                            | Mouse   |
| Kit Components                     | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range               | 0.313 - 20ng/mL   |
| Sensitivity                        | 0.188ng/mL  |
| Inter Assay                        | CV% < 5.59  |
| Intra Assay                        | CV% < 4.57  |
| Assay Type                         | Sandwich-ELISA  |
| Spiking Recovery                   | 84-105%   |
| Suitable Sample Type               | Serum, plasma and other biological fluids   |
| Sample Volume                      | 100 uL  |
| <b>Product Application Details</b> |   |
| Applications                       | FLICA   |

| Applications          | ELISA |
|-----------------------|-------|
| Recommended Dilutions | ELISA |

### **Images**

ELISA: Mouse MUC5B ELISA Kit (Colorimetric) [NBP2-76706] -Standard Curve Reference



#### **Publications**

Bruno SR, Kumar A, Mark ZF Et al. DRP1-Mediated Mitochondrial Fission Regulates Lung Epithelial Response to Allergen International journal of molecular sciences 2021-10-15 [PMID: 34681784] (ELISA)





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#### **Products Related to NBP2-76706**

H00727897-Q01-10uq Recombinant Human MUC5B GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP1-92151 MUC5B Antibody

NBP2-22203 ERK1 Antibody (1E5)

#### 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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