

# Product Datasheet

## Mouse NT-proBNP ELISA Kit (Colorimetric) NBP2-76775

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-76775****Mouse NT-proBNP ELISA Kit (Colorimetric)**

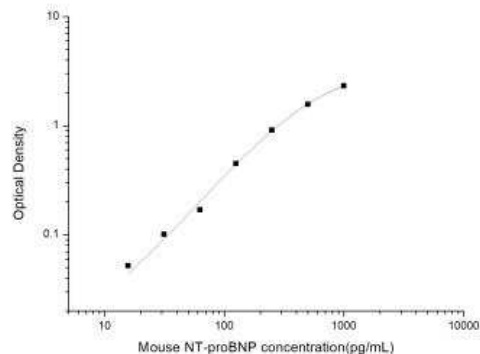
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	4879
<b>Gene Symbol</b>	NPPB
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse NT-proBNP in samples. No Significant cross-reactivity or interference between Mouse NT-proBNP and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	15.625 - 1000pg/mL
<b>Sensitivity</b>	9.375pg/mL
<b>Inter Assay</b>	CV% < 4.67
<b>Intra Assay</b>	CV% < 5.04
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	86-108%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Mouse proBNP ELISA Kit (Colorimetric) [NBP2-76775] - Standard Curve Reference

**Publications**

Favero G, Franco C, Stacchiotti A et Al. Sirtuin1 Role in the Melatonin Protective Effects Against Obesity-Related Heart Injury Front Physiol 2020-03-11 [PMID: 32218740] (ELISA, Mouse)





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### **Products Related to NBP2-76775**

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NBP2-61321-1mg	Recombinant Human NT-proBNP Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-46201	NT-proBNP Antibody (OTI11G4)
D6050	IL-6 [HRP]

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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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